RMA Industry Report

CONFIDENTIAL

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RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

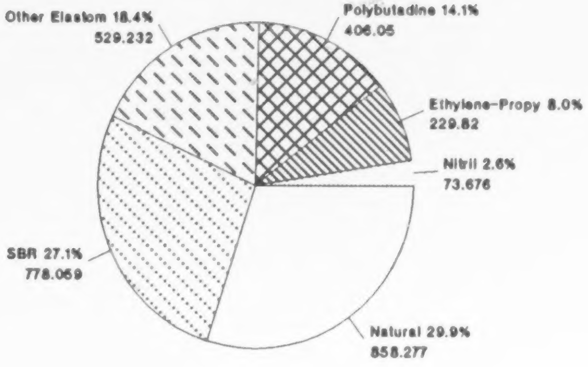
RUBBER CONSUMPTION
MONTHLY REPORT

RMA 2

August/September 1989

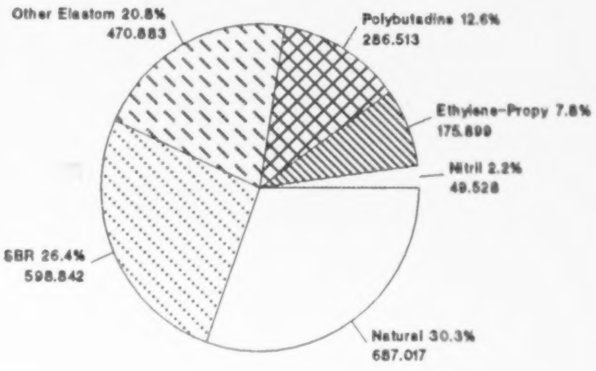
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Serveces (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected the conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census and are so annotated.

1988 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

YTD 1989 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

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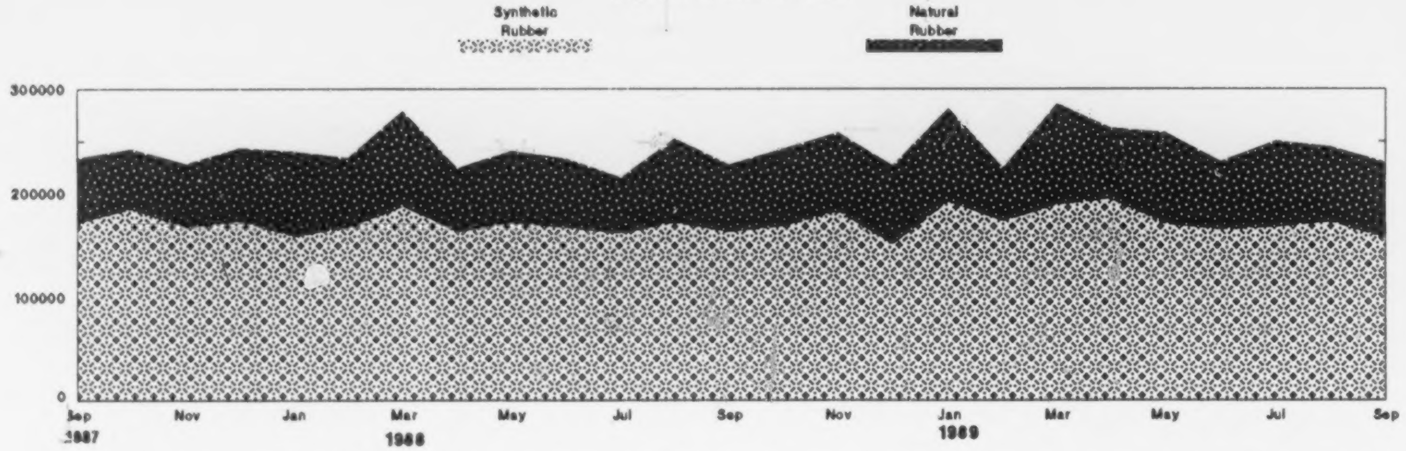
MONTHLY TOTAL RUBBER CONSUMPTION: NATURAL & SYNTHETIC

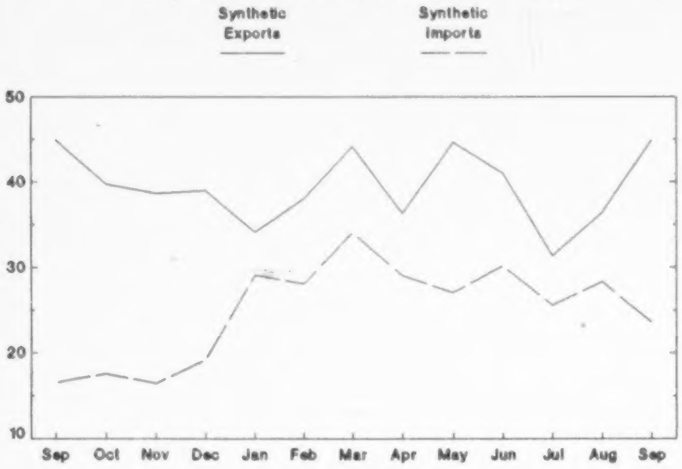
(Figures in Metric Tons)



NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES

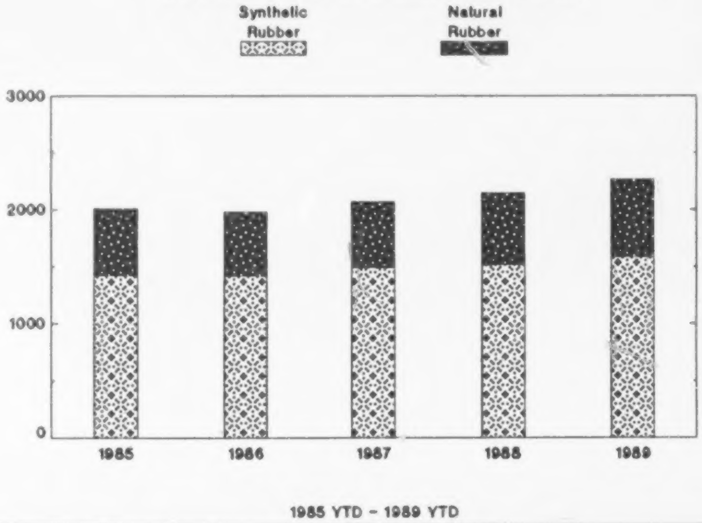
MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC

(Figures in Thousands of Metric Tons)



CONSUMPTION OF NEW RUBBER

(Figures in Thousands of Metric Tons)



RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NEW RUBBER	BEGINNINING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	302,602	293,642	105,968	45,216	240,249	312,618
February	312,524	276,574	96,348	45,678	233,935	310,617
March	310,617	314,318	114,394	50,785	279,001	298,590
April	298,463	285,793	91,551	51,726	224,460	310,173
May	310,312	292,966	87,626	48,255	240,851	317,137
June	317,137	286,172	87,712	56,322	233,365	319,363
July	319,363	255,424	66,971	35,678	215,327	328,215
August	328,215	302,562	100,648	52,007	252,621	330,122
September	330,122	266,195	75,675	49,870	227,562	322,018
Cumulative		2,573,646	826,893	435,537	2,147,371	
October	322,018	280,689	86,899	44,197	242,973	319,207
November	319,208	298,243	93,921	43,098	258,145	319,115
December	319,115	283,762	93,904	47,382	226,640	341,020
Year		3,436,340	1,101,617	570,214	2,875,129	
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	310,755	103,590	40,570	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,387	395,010
August	395,010	281,569	95,362	39,756	244,736	402,475
September	402,475	281,080	94,025	46,779	229,725	407,051
Cumulative		2,673,843	951,833	375,536	2,268,685	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	1.9%	-.2%	-1.4%	17.7%	-6.1%	1.1%
Month 89 vs Month 88		5.6%	24.2%	-6.2%	1.0%	
Curr Year vs Prev Year		3.9%	15.1%	-13.8%	5.6%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NATURAL RUBBER	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	73,575	83,208	2,841	1,839	80,908	33.8	74,873
February	74,872	69,585	3,974	1,131	66,295	28.4	75,319
March	75,318	87,028	3,548	3,442	91,546	32.9	70,694
April	70,693	68,598	5,971	2,102	60,778	27.2	74,644
May	74,643	67,238	3,211	2,965	68,695	28.5	72,940
June	72,940	64,855	5,779	5,741	66,197	28.5	71,560
July	71,560	49,493	3,207	4,433	53,543	25.0	68,736
August	68,735	83,250	4,216	3,973	80,567	32.0	71,175
September	71,175	59,125	4,902	3,134	64,602	28.5	63,930
Cumulative		632,380	37,649	28,760	633,131		
October	63,929	69,312	4,459	3,669	74,530	30.4	57,921
November	57,921	77,436	4,448	2,907	75,387	29.5	58,429
December	58,429	74,734	8,368	12,165	75,223	33.3	61,737
Year		853,862	54,924	47,501	858,277		
1989							
January	61,737	99,330	1,846	1,769	89,881	32.1	71,109
February	71,109	52,161	5,801	1,176	51,137	23.1	67,508
March	67,507	104,220	1,012	3,232	96,573	34.0	77,374
April	77,373	74,569	4,263	2,884	68,384	26.3	82,179
May	82,179	87,482	2,297	7,168	87,858	33.8	86,674
June	86,674	63,780	2,725	3,579	65,099	28.2	86,209
July	86,208	77,862	1,430	6,213	82,854	33.1	85,999
August	85,999	67,046	3,307	10,388	72,100	29.5	88,026
September	88,026	70,415	1,909	*	73,131	31.4	83,401
Cumulative		696,865	24,590	36,409	687,017		
October							
November							
December							
% Percentage Change							
Prev Month vs Curr Month	2.4%	5.0%	-42.3%	*	1.4%	-5.2%	
Month 89 vs Month 88		19.1%	-61.1%	*	13.2%		
Prev Year vs Curr Year		10.2%	-34.7%	26.6%	8.5%		

* INTRO Stocks are not available for current month.

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER DRY	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	63,159	73,506	2,090	1,839	72,651	63,763
February	63,762	63,235	2,811	1,131	62,207	63,110
March	63,110	79,684	2,234	3,442	86,066	57,936
April	57,936	61,141	4,933	2,102	53,852	62,394
May	62,394	60,455	2,354	2,965	62,172	61,288
June	61,288	59,316	3,946	5,741	60,255	62,144
July	62,144	44,889	2,416	4,433	48,853	60,197
August	60,197	75,427	3,285	3,973	73,542	62,770
September	62,770	52,322	3,996	3,134	58,600	55,630
Cumulative		569,975	28,065	28,760	578,198	
October	55,630	63,130	3,397	3,669	66,925	52,107
November	52,107	71,281	3,523	2,907	67,834	54,938
December	54,938	62,838	7,386	12,165	67,467	55,087
Year		767,224	42,371	47,501	780,425	
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,901	68,593
August	68,593	59,465	2,996	10,388	65,075	70,375
September	70,375	63,158	856	*	66,459	66,218
Cumulative		599,249	17,415	36,409	607,113	
October						
November						
December						
% Percentage\Change						
Prev Month vs Curr Month	2.6%	6.2%	-71.4%	*	2.1%	-5.9%
Month 89 vs Month 88		20.7%	-78.6%	*	13.4%	
Prev Year vs Curr Year		5.1%	-38.0%	26.6%	5.0%	

* INTRO Stocks are not available for current month.

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER LATEX	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	10,417	9,702	751	0	8,258	11,110
February	11,110	6,350	1,163	0	4,088	12,209
March	12,209	7,344	1,314	0	5,482	12,757
April	12,757	7,457	1,038	0	6,926	12,250
May	12,250	6,783	857	0	6,524	11,652
June	11,652	5,539	1,833	0	5,942	9,416
July	9,416	4,604	791	0	4,690	8,539
August	8,539	7,823	931	0	7,025	8,406
September	8,406	6,803	906	0	6,004	8,299
Cumulative		62,405	9,584	0	54,939	
October	8,299	6,182	1,062	0	7,604	5,815
November	5,815	6,155	925	0	7,554	3,491
December	3,491	11,896	982	0	7,756	6,649
Year		86,638	12,553	0	77,853	
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
Cumulative		97,616	7,175	0	79,907	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	1.4%	-4.3%	238.6%		-5.0%	-2.6%
Month 89 vs Month 88		6.7%	16.2%		11.1%	
Prev Year vs Curr Year		56.4%	-25.1%		45.4%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SYNTHETIC RUBBER	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	229,026	187,674	22,760	42,375	159,340	66.3	237,745
February	237,652	180,226	26,763	41,704	167,639	71.7	235,298
March	235,298	199,924	27,366	47,237	187,454	67.2	227,897
April	227,770	194,242	22,953	45,755	163,681	72.9	235,529
May	235,668	205,340	20,388	45,044	172,155	71.4	244,197
June	244,197	198,460	22,857	50,543	167,168	71.6	247,803
July	247,803	188,453	17,478	32,471	161,784	75.1	259,479
August	259,479	201,914	17,398	47,791	172,053	68.1	258,947
September	258,947	190,520	16,550	44,968	162,960	71.6	258,089
Cumulative		1,746,752	194,513	397,888	1,514,234		
October	258,089	193,790	17,587	39,738	168,442	69.3	261,286
November	261,286	204,322	16,485	38,650	182,757	70.8	260,686
December	260,686	189,858	19,170	39,014	151,417	66.8	279,283
Year		2,334,722	247,755	515,290	2,016,849		
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,532	66.9	309,011
August	309,011	186,207	28,316	36,449	172,636	70.5	314,449
September	314,449	187,055	23,610	44,870	156,594	68.2	323,650
Cumulative		1,722,008	254,968	350,946	1,581,663		
October							
November							
December							
% Percentage Change							
Prev Month vs Curr Month	1.8%	-.5%	-16.6%	23.1%	-9.3%		2.9%
Month 89 vs Month 88		-1.8%	42.7%	-.2%	-3.9%		
Prev Year vs Curr Year		-1.4%	31.1%	-11.8%	4.4%		

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SBR	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	92,380	73,603	6,716	14,099	60,849	97,751
February	97,752	73,745	7,108	16,727	62,542	99,336
March	99,336	79,311	9,080	16,218	73,115	98,394
April	98,394	79,839	6,445	17,667	64,625	102,386
May	102,386	79,741	7,200	17,266	64,981	107,080
June	107,080	75,684	7,869	18,382	64,108	108,143
July	108,143	67,793	8,016	9,525	62,810	111,617
August	111,617	77,627	8,537	20,103	65,319	112,359
September	112,359	71,063	7,606	18,505	60,119	112,404
Cumulative		678,406	68,577	148,492	578,468	
October	112,404	78,364	6,933	13,006	67,261	117,434
November	117,434	77,379	7,356	13,602	75,268	113,299
December	113,299	75,338	8,590	13,997	57,062	126,168
Year		909,487	91,456	189,097	778,059	
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	61,894	141,046
August	141,046	69,181	9,111	14,365	64,868	140,105
September	140,105	72,301	8,434	15,703	64,653	140,484
Cumulative		663,352	81,933	132,127	598,842	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-.7%	4.5%	-7.4%	9.3%	-.3%	.3%
Month 89 vs Month 88		1.7%	10.9%	-15.1%	7.5%	
Prev Year vs Curr Year		-2.2%	19.5%	-11.0%	3.5%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR DRY	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	87,059	69,688	4,689	10,805	58,845	91,786
February	91,787	70,518	5,226	13,098	60,897	93,536
March	93,536	73,392	7,362	13,415	70,567	90,308
April	90,308	75,298	4,719	15,595	60,670	94,060
May	94,060	74,782	4,710	13,012	61,795	98,745
June	98,745	70,686	5,753	13,254	61,870	100,060
July	100,060	62,896	5,808	7,991	57,255	103,518
August	103,518	72,918	4,842	14,647	61,490	105,141
September	105,141	65,979	5,178	13,897	57,925	104,476
Cumulative		636,157	48,287	115,714	551,314	
October	104,476	73,956	4,410	10,868	63,254	108,720
November	108,720	72,933	4,307	11,595	69,874	104,491
December	104,491	71,868	6,780	12,722	53,967	116,450
Year		854,914	63,784	150,899	738,409	
1989						
January	116,450	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,632	128,669
August	129,669	66,222	5,929	9,072	63,783	128,965
September	128,965	70,035	6,223	11,905	64,138	129,180
Cumulative		628,530	55,110	94,507	576,403	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-.5%	5.8%	5.0%	31.2%	.6%	.2%
Month 89 vs Month 88		6.2%	20.2%	-14.3%	10.7%	
Prev Year vs Curr Year		-1.2%	14.1%	-18.3%	4.6%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR LATEX	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	5,321	3,915	2,027	3,294	2,004	5,965
February	5,965	3,227	1,882	3,629	1,645	5,800
March	5,800	5,919	1,718	2,803	2,548	8,086
April	8,086	4,541	1,726	2,072	3,955	8,326
May	8,326	4,959	2,490	4,254	3,186	8,335
June	8,335	4,998	2,116	5,128	2,238	8,083
July	8,083	4,897	2,208	1,534	5,555	8,099
August	8,099	4,709	3,695	5,456	3,829	7,218
September	7,218	5,084	2,428	4,608	2,194	7,928
Cumulative		42,249	20,290	32,778	27,154	
October	7,928	4,408	2,523	2,138	4,007	8,714
November	8,714	4,446	3,049	2,007	5,394	8,808
December	8,808	3,470	1,810	1,275	3,094	9,719
Year		54,573	27,672	38,198	39,649	
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,266	2,211	3,798	515	11,304
Cumulative		34,818	26,823	37,620	22,436	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-2.1%	-23.4%	-30.5%	-28.2%	-52.5%	1.5%
Month 89 vs Month 88		-55.4%	-8.9%	-17.6%	-76.5%	
Prev Year vs Curr Year		-17.6%	32.2%	14.8%	-17.4%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NITRILE (Dry & Latex)	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	15,309	5,081	1,768	1,156	5,902	15,100
February	15,100	5,612	1,449	1,474	6,184	14,503
March	14,503	7,800	1,083	1,555	7,322	14,509
April	14,509	5,855	744	1,382	4,639	15,087
May	15,087	8,250	1,941	1,427	7,878	15,973
June	15,973	6,280	1,646	1,296	6,550	16,053
July	16,053	4,746	847	679	5,222	15,745
August	15,745	5,828	1,407	1,934	6,468	14,578
September	14,578	7,534	1,542	1,027	6,779	15,848
Cumulative		56,986	12,427	11,930	56,944	
October	15,848	5,871	1,557	1,022	6,271	15,983
November	15,983	6,565	1,119	977	5,185	17,505
December	17,505	6,872	1,476	1,136	5,276	19,441
Year		76,294	16,579	15,065	73,676	
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	3,960	1,438	2,225	3,457	20,328
Cumulative		51,940	12,763	14,288	49,528	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-.5%	-28.8%	16.0%	98.7%	-40.2%	-1.4%
Month 89 vs Month 88		-47.4%	-6.7%	116.6%	-49.0%	
Prev Year vs Curr Year		-8.8%	2.7%	19.8%	-13.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYBUTADIENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	34,965	33,505	6,134	6,657	30,751	37,196
February	37,103	31,560	6,638	5,885	30,690	38,726
March	38,726	33,183	7,395	6,290	38,517	34,497
April	34,497	33,349	7,167	4,940	33,670	36,403
May	36,403	38,463	8,016	5,969	36,830	40,083
June	40,083	32,574	8,665	3,923	36,369	41,030
July	41,030	33,446	6,121	3,151	31,204	46,242
August	46,242	34,254	5,151	4,812	35,874	44,961
September	44,961	32,773	4,348	7,420	29,788	44,874
Cumulative		303,107	59,635	49,047	303,693	
October	44,874	33,990	5,498	5,283	34,624	44,455
November	44,455	36,006	5,037	6,342	35,402	43,754
December	43,754	34,075	5,069	6,321	32,331	44,246
Year		407,178	75,239	66,993	406,050	
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,242	52,019
August	52,019	36,775	4,825	5,498	33,616	54,505
September	54,505	35,255	5,471	8,733	27,925	58,573
Cumulative		311,350	50,991	61,501	286,513	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	4.8%	-4.1%	13.4%	58.8%	-16.9%	7.5%
Month 89 vs Month 88		7.6%	25.8%	17.7%	-6.2%	
Prev Year vs Curr Year		2.7%	-14.5%	25.4%	-5.7%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

ETHYLENE-PROPYLENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	50,735	21,502	233	5,005	16,299	51,166
February	51,166	19,338	654	4,424	18,747	47,987
March	47,987	23,651	843	5,370	19,847	47,264
April	47,264	22,322	1,066	4,434	19,203	47,015
May	47,015	21,547	1,521	4,951	17,916	47,216
June	47,216	22,313	1,955	4,984	20,839	45,661
July	45,661	24,121	971	3,975	17,800	48,978
August	48,978	22,973	773	4,292	17,802	50,630
September	50,630	21,112	1,502	2,256	22,313	48,675
Cumulative		198,879	9,518	39,691	170,766	
October	48,675	22,894	1,415	2,831	20,466	49,687
November	49,687	21,568	1,845	3,052	19,734	50,314
December	50,314	19,748	2,529	2,334	18,854	51,403
Year		263,089	15,307	47,908	229,820	
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,949	54,716
August	54,716	23,704	4,277	4,253	20,253	58,191
September	58,191	26,586	2,174	6,702	16,873	63,376
Cumulative		196,829	28,447	37,404	175,899	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	6.4%	12.2%	-49.2%	57.6%	-16.7%	8.9%
Month 89 vs Month 88		25.9%	44.7%	197.1%	-24.4%	
Prev Year vs Curr Year		-1.0%	198.9%	-5.8%	3.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE SILICONE AND OTHER SYNTHETIC ELASTOMERS	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	35,637	53,983	7,909	15,458	45,539	36,532
February	36,531	49,971	10,914	13,194	49,476	34,746
March	34,746	55,978	8,965	17,804	48,652	33,233
April	33,233	52,877	7,531	17,332	41,532	34,777
May	34,777	57,339	1,710	15,431	44,550	33,845
June	33,845	61,610	2,722	21,958	39,303	36,916
July	36,916	58,347	1,523	15,141	44,747	36,898
August	36,898	61,232	1,530	16,650	46,590	36,420
September	36,282	58,038	1,552	15,760	43,962	36,288
Cumulative		509,375	44,356	148,728	404,351	
October	36,288	52,670	2,184	17,596	39,819	33,727
November	33,727	62,805	1,128	14,677	47,169	35,814
December	35,814	53,824	1,506	15,226	37,893	38,025
Year		678,674	49,174	196,227	529,232	
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,444	40,517
August	40,517	50,984	8,863	11,213	48,115	41,036
September	41,036	48,953	6,093	11,507	43,687	40,888
Cumulative		498,539	80,834	105,626	470,883	
October						
November						
December						
% Percentage Change						
Prev Month vs Curr Month	1.3%	-4.0%	-31.2%	2.6%	-9.2%	-.4%
Month 89 vs Month 88		-15.6%	292.6%	-27.0%	-.6%	
Prev Year vs Curr Year		-2.1%	82.2%	-29.0%	16.4%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL	IMPORTS	EXPORTS
1988		
January	5,163	0
February	7,126	0
March	5,285	0
April	2,841	0
May	0	0
June	0	0
July	0	0
August	0	0
September	0	0
Cumulative	20415	0
October	0	0
November	0	0
December	0	0
Year	20,415	0
1989		
January	810	1,971
February	603	4,393
March	0	3,386
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
Cumulative	1,413	29,378
October		
November		
December		
% Percentage Change		
Prev Month vs Curr Month	---	-33.0%
Month 89 vs Month 88	---	---
Prev Year vs Curr Year	-93.1%	---

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYISOPRENE	IMPORTS	EXPORTS
1988		
January	721	436
February	971	623
March	601	517
April	681	465
May	1,033	568
June	1,559	5,821
July	980	687
August	175	613
September	643	469
Cumulative	7,364	10,199
October	1,475	478
November	200	301
December	448	712
Year	9,487	11,690
1989		
January	458	734
February	623	504
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
Cumulative	5,764	4,130
October		
November		
December		
% Percentage Change		
Prev Month vs Curr Month	-77.6%	-10.4%
Month 89 vs Month 88	-87.1%	-18.8%
Prev Year vs Curr Year	-21.7%	-59.5%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1988		
January	624	3,525
February	451	3,151
March	895	3,718
April	1,058	3,533
May	416	2,990
June	733	3,896
July	309	4,090
August	965	3,138
September	721	3,023
Cumulative	6,172	31,064
October	500	5,073
November	781	3,612
December	821	3,149
Year	8,274	42,898
1989		
January	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
Cumulative	5,305	40,243
October		
November		
December		
% Percentage Change		
Prev Month vs Curr Month	52.8%	57.5%
Month 89 vs Month 88	-19.7%	92.5%
Prev Year vs Curr Year	-14.0%	29.6%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

IMPORTS OF	GUTTA BALATA	GUTTA PARCHA	JELUTONG
1988			
January	0	1,020	0
February	0	856	80
March	0	1,039	80
April	0	218	155
May	0	790	242
June	0	878	121
July	0	862	80
August	0	2,215	0
September	0	1,019	121
Cumulative	0	8,897	879
October	0	1,283	40
November	0	470	142
December	18	74	82
Year	18	10,724	1,143
1989			
January	89	1,476	61
February	0	57	81
March	0	702	61
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
Cumulative	89	4,608	958
October			
November			
December			
% Percentage Change			
Prev Month vs Curr Month	---	-33.3%	-37.1%
Month 89 vs Month 88	---	-75.3%	2.5%
Prev Year vs Curr Year	---	-48.2%	9.0%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580, and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta Balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576, and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-Propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

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Telephone: (202) 682-4860.

RMA Industry Report

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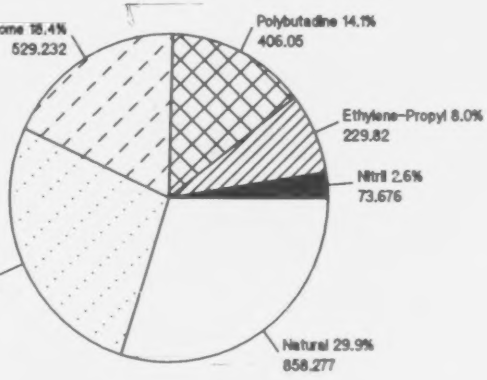
RUBBER CONSUMPTION
MONTHLY REPORT

RMA 2

October 1989

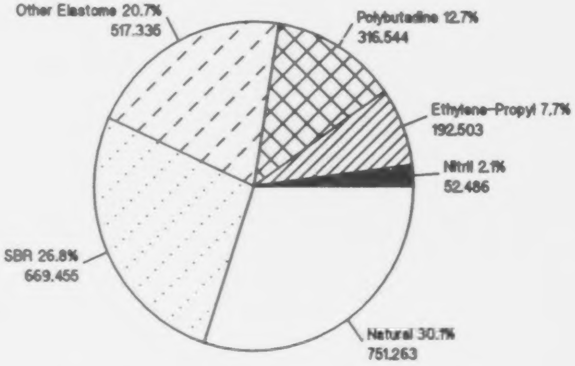
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Serveces (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected the conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census and are so annotated.

1988 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

YTD 1989 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUEDE IN OTHER CATEGORY

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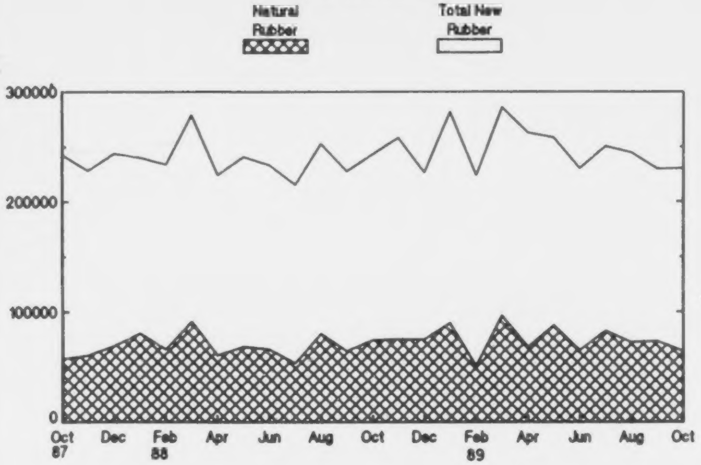
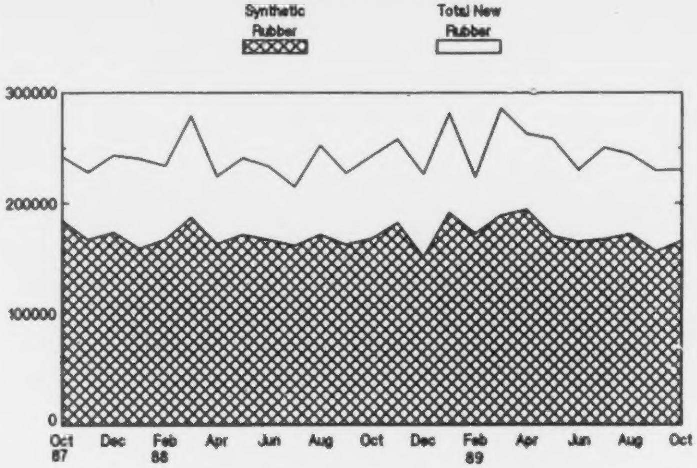
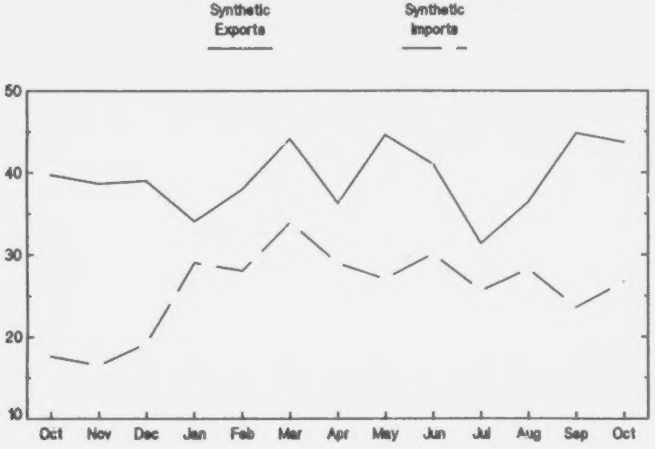
MONTHLY NATURAL RUBBER CONSUMPTION
(Figures in Metric Tons)



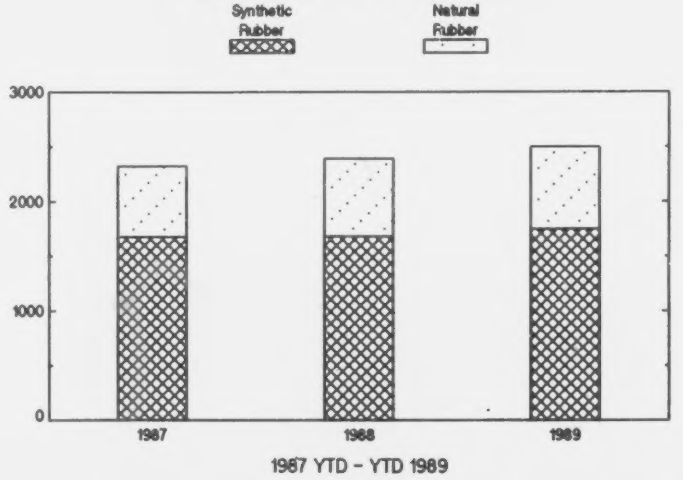
MONTHLY SYNTHETIC RUBBER CONSUMPTION
(Figures in Metric Tons)



MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC
(Figures in Thousands of Metric Tons)



CONSUMPTION OF NEW RUBBER
(Figures in Thousands of Metric Tons)



RMA 2

Issued: January 11, 1990

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NEW RUBBER	BEGINNINING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	302,602	293,642	105,968	45,216	240,249	312,618
February	312,524	276,574	96,348	45,678	233,935	310,617
March	310,617	314,318	114,394	50,785	279,001	298,590
April	298,590	285,793	91,551	51,726	224,447	310,312
May	310,312	292,966	87,626	48,255	240,851	317,137
June	317,137	286,172	87,712	56,322	233,365	319,363
July	319,363	255,424	66,971	35,678	215,327	328,215
August	328,215	302,562	100,648	52,007	252,621	330,122
September	330,122	266,195	75,675	49,870	227,562	322,018
October	322,018	280,689	86,899	44,197	242,973	319,207
Cumulative		2,854,335	913,792	479,734	2,390,344	
November	319,208	298,243	93,921	43,098	258,145	319,115
December	319,115	283,762	93,904	47,382	226,640	341,020
Year		3,436,340	1,101,617	570,214	2,875,129	
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	310,755	103,590	40,570	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,824	402,196
September	402,196	281,080	94,025	46,779	229,842	406,655
October	406,655	288,421	98,315	46,703	230,509	417,864
Cumulative		2,962,264	1,050,148	422,239	2,499,590	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	1.1%	2.6%	4.6%	-.2%	.3%	2.8%
Month 89 vs Month 88		2.8%	13.1%	5.7%	-5.1%	
Curr Year vs Prev Year		3.8%	14.9%	-12.0%	4.6%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NATURAL RUBBER	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	73,575	83,208	2,841	1,839	80,908	33.7	74,873
February	74,872	69,585	3,974	1,131	66,295	28.3	75,319
March	75,318	87,028	3,548	3,442	91,546	32.8	70,694
April	70,693	68,598	5,971	2,102	60,778	27.1	74,644
May	74,643	67,238	3,211	2,965	68,695	28.5	72,940
June	72,940	64,855	5,779	5,741	66,197	28.4	71,560
July	71,560	49,493	3,207	4,433	53,543	24.9	68,736
August	68,735	83,250	4,216	3,973	80,567	32.0	71,175
September	71,175	59,125	4,902	3,134	64,602	28.4	63,930
October	63,929	69,312	4,459	3,669	74,530	30.7	57,921
Cumulative		701,692	42,108	32,429	707,661		
November	57,921	77,436	4,448	2,907	75,387	29.2	58,429
December	58,429	74,734	8,368	12,165	75,223	33.2	61,737
Year		853,862	54,924	47,501	858,277		
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
February	71,109	52,161	5,801	1,176	51,137	22.8	67,508
March	67,507	104,220	1,012	3,232	96,573	33.8	77,374
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,099	28.2	86,209
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,388	72,224	29.5	88,061
September	88,061	70,415	1,909	*	73,248	31.9	83,319
October	83,318	71,591	3,003	*	64,164	27.8	87,742
Cumulative		768,456	27,593	36,409 thru Aug.	751,263		
November							
December							
% Percentage Change							
Prev Month vs Curr Month	-5.4%	1.7%	57.3%	---	-12.4%		5.3%
Month 89 vs Month 88		3.3%	-32.6%	---	-13.9%		
Prev Year vs Curr Year		9.5%	-34.5%	---	6.2%		

* INTRO Stocks are not available for these months.

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER DRY	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	63,159	73,506	2,090	1,839	72,651	63,763
February	63,762	63,235	2,811	1,131	62,207	63,110
March	63,110	79,684	2,234	3,442	86,066	57,936
April	57,936	61,141	4,933	2,102	53,852	62,394
May	62,394	60,455	2,354	2,965	62,172	61,288
June	61,288	59,316	3,946	5,741	60,255	62,144
July	62,144	44,889	2,416	4,433	48,853	60,197
August	60,197	75,427	3,285	3,973	73,542	62,770
September	62,770	52,322	3,996	3,134	58,600	55,630
October	55,630	63,130	3,397	3,669	66,925	52,107
Cumulative		633,105	31,462	32,429	645,123	
November	52,107	71,281	3,523	2,907	67,834	54,938
December	54,938	62,838	7,386	12,165	67,467	55,087
Year		767,224	42,371	47,501	780,425	
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	*	66,577	66,136
October	66,136	60,287	2,540	*	54,861	69,022
Cumulative		659,536	19,955	36,409 thru Aug.	662,056	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-6.1%	-4.6%	196.7%	---	-17.6%	4.4%
Month 89 vs Month 88		-4.5%	-25.2%	---	-18.0%	
Prev Year vs Curr Year		4.2%	-36.6%	---	2.6%	

* INTRO Stocks are not available for these months.

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER LATEX	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	10,417	9,702	751	0	8,258	11,110
February	11,110	6,350	1,163	0	4,088	12,209
March	12,209	7,344	1,314	0	5,482	12,757
April	12,757	7,457	1,038	0	6,926	12,250
May	12,250	6,783	857	0	6,524	11,652
June	11,652	5,539	1,833	0	5,942	9,416
July	9,416	4,604	791	0	4,690	8,539
August	8,539	7,823	931	0	7,025	8,406
September	8,406	6,803	906	0	6,004	8,299
October	8,299	6,182	1,062	0	7,604	5,815
Cumulative		68,587	10,646	0	62,543	
November	5,815	6,155	925	0	7,554	3,491
December	3,491	11,896	982	0	7,756	6,649
Year		86,638	12,553	0	77,853	
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
Cumulative		108,920	7,638	0	89,211	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-2.6%	55.8%	-56.0%	---	39.4%	8.9%
Month 89 vs Month 88		82.8%	-56.4%	---	22.4%	
Prev Year vs Curr Year		58.8%	-28.2%	---	42.6%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SYNTHETIC RUBBER	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	229,026	187,674	22,760	42,375	159,340	[illegible].3	237,745
February	237,652	180,226	26,763	41,704	167,639	71.7	235,298
March	235,298	199,924	27,366	47,237	187,454	67.2	227,897
April	227,897	194,242	22,953	45,755	163,669	72.9	235,668
May	235,668	205,340	20,388	45,044	172,155	71.5	244,197
June	244,197	198,460	22,857	50,543	167,168	71.6	247,803
July	247,803	188,453	17,478	32,471	161,784	75.1	259,479
August	259,479	201,914	17,398	47,791	172,053	68.1	258,947
September	258,947	190,520	16,550	44,968	162,960	71.6	258,089
October	258,089	193,790	17,587	39,738	168,442	69.3	261,286
Cumulative		1,940,543	212,100	437,626	1,682,676		
November	261,286	204,322	16,485	38,650	182,757	70.8	260,686
December	260,686	189,858	19,170	39,014	151,417	66.8	279,283
Year		2,334,722	247,755	515,290	2,016,849		
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	187,055	23,610	44,870	156,594	68.1	323,336
October	323,336	190,106	26,724	43,700	166,344	72.2	330,122
Cumulative		1,912,116	281,692	394,646	1748,323		
November							
December							
% Percentage Change							
Prev Month vs Curr Month	2.9%	1.6%	13.2%	-2.6%	6.2%		2.1%
Month 89 vs Month 88		-1.9%	52.0%	10.0%	-1.2%		
Prev Year vs Curr Year		-1.5%	32.8%	-9.8%	3.9%		

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SBR	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	92,380	73,603	6,716	14,099	60,849	97,751
February	97,752	73,745	7,108	16,727	62,542	99,336
March	99,336	79,311	9,080	16,218	73,115	98,394
April	98,394	79,839	6,445	17,667	64,625	102,386
May	102,386	79,741	7,200	17,266	64,981	107,080
June	107,080	75,684	7,869	18,382	64,108	108,143
July	108,143	67,793	8,016	9,525	62,810	111,617
August	111,617	77,627	8,537	20,103	65,319	112,359
September	112,359	71,063	7,606	18,505	60,119	112,404
October	112,404	78,364	6,933	13,006	67,261	117,434
Cumulative		756,770	75,510	161,498	645,729	
November	117,434	77,379	7,356	13,602	75,268	113,299
December	113,299	75,338	8,590	13,997	57,062	126,168
Year		909,487	91,456	189,097	778,059	
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,301	8,434	15,703	64,614	140,181
October	140,181	77,714	12,075	17,685	70,310	141,975
Cumulative		741,066	94,008	149,812	669,455	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	.3%	7.5%	43.2%	12.6%	8.8%	1.3%
Month 89 vs Month 88		-.8%	74.2%	36.0%	4.5%	
Prev Year vs Curr Year		-2.1%	24.5%	-7.2%	3.7%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR DRY	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	87,059	69,688	4,689	10,805	58,845	91,786
February	91,787	70,518	5,226	13,098	60,897	93,536
March	93,536	73,392	7,362	13,415	70,567	90,308
April	90,308	75,298	4,719	15,595	60,670	94,060
May	94,060	74,782	4,710	13,012	61,795	98,745
June	98,745	70,686	5,753	13,254	61,870	100,060
July	100,060	62,896	5,808	7,991	57,255	103,518
August	103,518	72,918	4,842	14,647	61,490	105,141
September	105,141	65,979	5,178	13,897	57,925	104,476
October	104,476	73,956	4,410	10,868	63,254	108,720
Cumulative		710,113	52,697	126,582	614,568	
November	108,720	72,933	4,307	11,595	69,874	104,491
December	104,491	71,868	6,780	12,722	53,967	116,450
Year		854,914	63,784	150,899	738,409	
1989						
January	116,450	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,250
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,977	74,903	5,823	13,919	65,717	129,967
Cumulative		703,433	60,933	108,426	642,423	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	.2%	7.0%	-6.4%	16.9%	2.5%	.8%
Month 89 vs Month 88		1.3%	32.0%	28.1%	3.9%	
Prev Year vs Curr Year		-.9%	15.6%	-14.3%	4.5%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR LATEX	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	5,321	3,915	2,027	3,294	2,004	5,965
February	5,965	3,227	1,882	3,629	1,645	5,800
March	5,800	5,919	1,718	2,803	2,548	8,086
April	8,086	4,541	1,726	2,072	3,955	8,326
May	8,326	4,959	2,490	4,254	3,186	8,335
June	8,335	4,998	2,116	5,128	2,238	8,083
July	8,083	4,897	2,208	1,534	5,555	8,099
August	8,099	4,709	3,695	5,456	3,829	7,218
September	7,218	5,084	2,428	4,608	2,194	7,928
October	7,928	4,408	2,523	2,138	4,007	8,714
Cumulative		46,657	22,813	34,916	31,161	
November	8,714	4,446	3,049	2,007	5,394	8,808
December	8,808	3,470	1,810	1,275	3,094	9,719
Year		54,573	27,672	38,198	39,649	
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,266	2,211	3,798	515	11,304
October	11,304	2,811	6,252	3,766	4,593	12,008
Cumulative		37,629	33,075	41,386	27,029	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	1.5%	24.0%	182.8%	-.8%	791.8%	6.2%
Month 89 vs Month 88		-36.2%	147.8%	67.2%	14.6%	
Prev Year vs Curr Year		-19.4%	45.0%	18.5%	-13.3%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NITRILE (Dry & Latex)	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	15,309	5,081	1,768	1,156	5,902	15,100
February	15,100	5,612	1,449	1,474	6,184	14,503
March	14,503	7,800	1,083	1,555	7,322	14,509
April	14,509	5,855	744	1,382	4,639	15,087
May	15,087	8,250	1,941	1,427	7,878	15,973
June	15,973	6,280	1,646	1,296	6,550	16,053
July	16,053	4,746	847	679	5,222	15,745
August	15,745	5,828	1,407	1,934	6,468	14,578
September	14,578	7,534	1,542	1,027	6,779	15,848
October	15,848	5,871	1,557	1,022	6,271	15,983
Cumulative		62,857	13,984	12,952	63,215	
November	15,983	6,565	1,119	977	5,185	17,505
December	17,505	6,872	1,476	1,136	5,276	19,441
Year		76,294	16,579	15,065	73,676	
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	3,960	1,438	2,225	3,457	20,328
October	20,328	3,337	1,131	1,624	2,958	20,214
Cumulative		55,277	13,894	15,912	52,486	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-1.4%	-15.7%	-21.4%	-27.0%	-14.4%	-.6%
Month 89 vs Month 88		-43.2%	-27.4%	58.9%	-52.8%	
Prev Year vs Curr Year		-12.1%	-.6%	22.8%	-17.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYBUTADIENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	34,965	33,505	6,134	6,657	30,751	37,196
February	37,103	31,560	6,638	5,885	30,690	38,726
March	38,726	33,183	7,395	6,290	38,517	34,497
April	34,497	33,349	7,167	4,940	33,670	36,403
May	36,403	38,463	8,016	5,969	36,830	40,083
June	40,083	32,574	8,665	3,923	36,369	41,030
July	41,030	33,446	6,121	3,151	31,204	46,242
August	46,242	34,254	5,151	4,812	35,874	44,961
September	44,961	32,773	4,348	7,420	29,788	44,874
October	44,874	33,990	5,498	5,283	34,624	44,455
Cumulative		337,097	65,133	54,330	338,317	
November	44,455	36,006	5,037	6,342	35,402	43,754
December	43,754	34,075	5,069	6,321	32,331	44,246
Year		407,178	75,239	66,993	406,050	
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
Cumulative		345,330	56,496	68,487	316,544	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	7.4%	-3.6%	.6%	-20.0%	7.5%	4.2%
Month 89 vs Month 88		-.0%	.1%	32.2%	-13.2%	
Prev Year vs Curr Year		2.4%	-13.3%	26.1%	-6.4%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

ETHYLENE-PROPYLENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	50,735	21,502	233	5,005	16,299	51,166
February	51,166	19,338	654	4,424	18,747	47,987
March	47,987	23,651	843	5,370	19,847	47,264
April	47,264	22,322	1,066	4,434	19,203	47,015
May	47,015	21,547	1,521	4,951	17,916	47,216
June	47,216	22,313	1,955	4,984	20,839	45,661
July	45,661	24,121	971	3,975	17,800	48,978
August	48,978	22,973	773	4,292	17,802	50,630
September	50,630	21,112	1,502	2,256	22,313	48,675
October	48,675	22,894	1,415	2,831	20,466	49,687
Cumulative		221,773	10,933	42,522	191,232	
November	49,687	21,568	1,845	3,052	19,734	50,314
December	50,314	19,748	2,529	2,334	18,854	51,403
Year		263,089	15,307	47,908	229,820	
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
Cumulative		220,986	30,156	44,114	192,503	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	8.9%	-9.1%	-21.4%	.1%	-1.8%	4.1%
Month 89 vs Month 88		5.5%	20.8%	137.0%	-19.0%	
Prev Year vs Curr Year		-.4%	175.8%	3.7%	.7%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE SILICONE AND OTHER SYNTHETIC ELASTOMERS	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	35,637	53,983	7,909	15,458	45,539	36,532
February	36,531	49,971	10,914	13,194	49,476	34,746
March	34,746	55,978	8,965	17,804	48,652	33,233
April	33,233	52,877	7,531	17,332	41,532	34,777
May	34,777	57,339	1,710	15,431	44,550	33,845
June	33,845	61,610	2,722	21,958	39,303	36,916
July	36,916	58,347	1,523	15,141	44,747	36,898
August	36,898	61,232	1,530	16,650	46,590	36,420
September	36,282	58,038	1,552	15,760	43,962	36,288
October	36,288	52,670	2,184	17,596	39,819	33,727
Cumulative		562,045	46,540	166,324	444,170	
November	33,727	62,805	1,128	14,677	47,169	35,814
December	35,814	53,824	1,506	15,226	37,893	38,025
Year		678,674	49,174	196,227	529,232	
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	48,953	6,093	11,507	43,697	40,888
October	40,888	50,919	6,304	10,695	46,452	40,964
Cumulative		549,458	87,138	116,321	517,335	
November						
December						
% Percentage Change						
Prev Month vs Curr Month	-.4%	4.0%	3.5%	-7.1%	6.3%	.2%
Month 89 vs Month 88		-3.3%	188.6%	-39.2	16.7%	
Prev Year vs Curr Year		-2.2%	87.2%	-30.1%	16.5%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL	IMPORTS	EXPORTS
1988		
January	5,163	0
February	7,126	0
March	5,285	0
April	2,841	0
May	0	0
June	0	0
July	0	0
August	0	0
September	0	0
October	0	0
Cumulative	20415	0
November	0	0
December	0	0
Year	20,415	0
1989		
January	810	1,971
February	603	4,393
March	0	3,386
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
Cumulative	1,413	31,886
November		
December		
% Percentage Change		
Prev Month vs Curr Month	---	-3.5%
Month 89 vs Month 88	---	---
Prev Year vs Curr Year	-93.1%	---

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYISOPRENE	IMPORTS	EXPORTS
1988		
January	721	436
February	971	623
March	601	517
April	681	465
May	1,033	568
June	1,559	5,821
July	980	687
August	175	613
September	643	469
October	1,475	478
Cumulative	8,839	10,677
November	200	301
December	448	712
Year	9,487	11,690
1989		
January	458	734
February	623	504
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
Cumulative	6,174	4,370
November		
December		
% Percentage Change		
Prev Month vs Curr Month	394.0%	-37.0%
Month 89 vs Month 88	-72.2%	-49.8%
Prev Year vs Curr Year	-30.2%	-59.1%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1988		
January	624	3,525
February	451	3,151
March	895	3,718
April	1,058	3,533
May	416	2,990
June	733	3,896
July	309	4,090
August	965	3,138
September	721	3,023
October	500	5,073
Cumulative	6,672	36,137
November	781	3,612
December	821	3,149
Year	8,274	42,898
1989		
January	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
Cumulative	5,670	44,825
November		
December		
% Percentage Change		
Prev Month vs Curr Month	-37.0%	-21.2%
Month 89 vs Month 88	-27.0%	-9.7%
Prev Year vs Curr Year	-15.0%	24.0%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

IMPORTS OF	GUTTA BALATA	GUTTA PARCHA	JELUTONG
1988			
January	0	1,020	0
February	0	856	80
March	0	1,039	80
April	0	218	155
May	0	790	242
June	0	878	121
July	0	862	80
August	0	2,215	0
September	0	1,019	121
October	0	1,283	40
Cumulative	0	10,180	919
November	0	470	142
December	18	74	82
Year	18	10,724	1,143
1989			
January	89	1,476	61
February	0	57	81
March	0	702	61
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
Cumulative	89	4,987	1,206
November			
December			
% Percentage Change			
Prev Month vs Curr Month	---	50.4%	100.0%
Month 89 vs Month 88	---	-70.5%	520.0%
Prev Year vs Curr Year	---	-51.0%	31.2%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Bulata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polubutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000
SBR based upon HS# 4002190010, 4005100000, 4005200000, 4005910000, 4005990000, and 4002190020.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 400299000.

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based on HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polubutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4005100000, 4005200000, 4005910000, 4005990000, and 4002190010.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 400299000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

RMA Seventy Five Years 1915-1990 Industry Report

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RUBBER CONSUMPTION

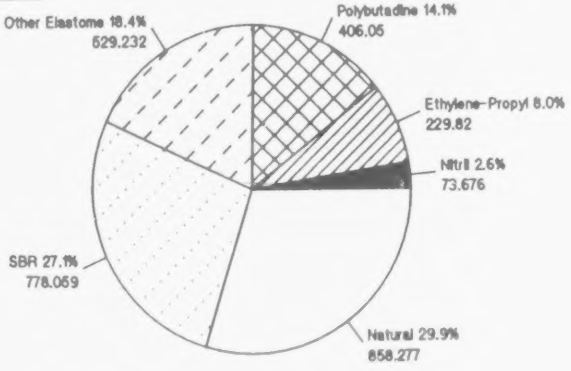
MONTHLY REPORT

RMA 2

November 1989

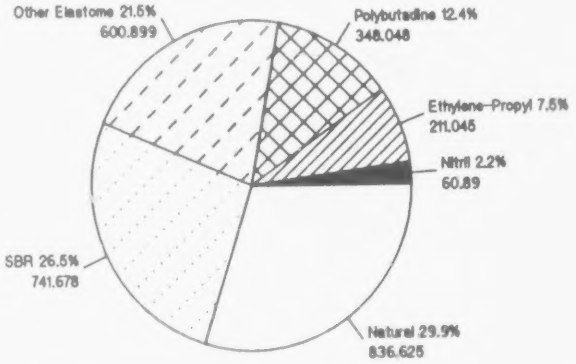
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Serveces (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census and are so annotated.

1988 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

YTD 1989 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUEDE IN OTHER CATEGORY

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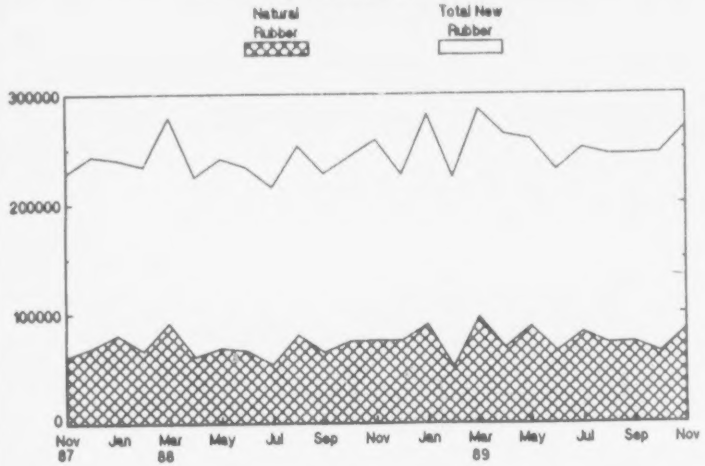
RMA

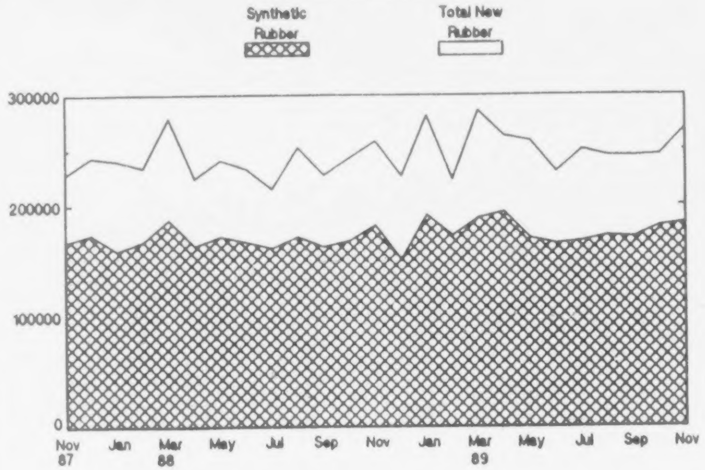
–MONTHLY NATURAL RUBBER CONSUMPTION

(Figures in Metric Tons)



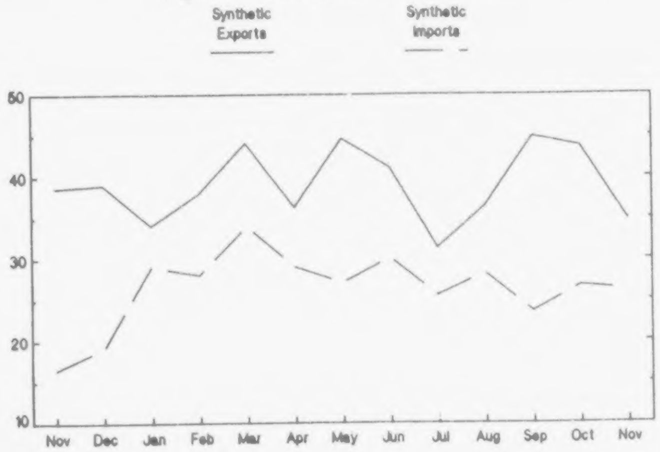
MONTHLY SYNTHETIC RUBBER CONSUMPTION

(Figures in Metric Tons)



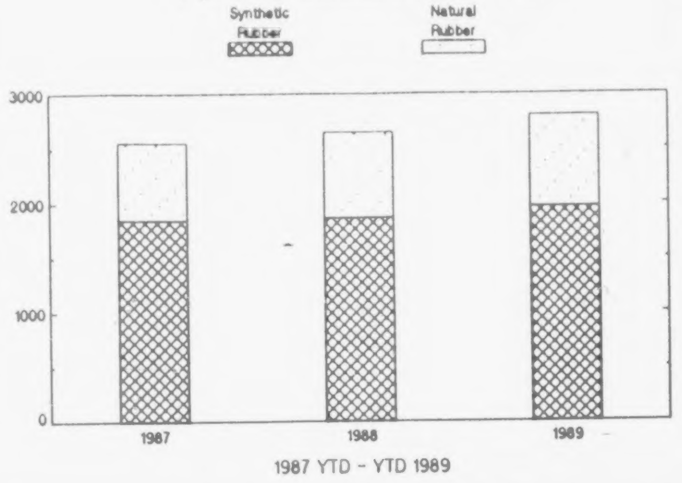
MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC

(Figures in Thousands of Metric Tons)



CONSUMPTION OF NEW RUBBER

(Figures in Thousands of Metric Tons)



RMA 2

Issued: February 16, 1990

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NEW RUBBER	BEGINNINING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	302,602	293,642	105,968	45,216	240,249	312,618
February	312,524	276,574	96,348	45,678	233,935	310,617
March	310,617	314,318	114,394	50,785	279,001	298,590
April	298,590	285,793	91,551	51,726	224,447	310,312
May	310,312	292,966	87,626	48,255	240,851	317,137
June	317,137	286,172	87,712	56,322	233,365	319,363
July	319,363	255,424	66,971	35,678	215,327	328,215
August	328,215	302,562	100,648	52,007	252,621	330,122
September	330,122	266,195	75,675	49,870	227,562	322,018
October	322,018	280,689	86,899	44,197	242,973	319,207
November	319,208	298,243	93,921	43,098	258,145	319,115
Cumulative		3,152,578	1,007,713	522,832	2,648,476	
December	319,115	283,762	93,904	47,382	226,640	341,020
Year		3,436,340	1,101,617	570,214	2,875,129	
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	310,755	103,590	40,570	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,824	402,196
September	402,196	295,680	94,025	46,779	244,362	406,735
October	406,735	303,021	98,315	46,703	245,695	417,358
November	417,358	299,688	105,868	36,511	269,882	414,203
Cumulative		3,291,152	1,156,016	458,750	2,799,178	
December						
% Percentage Change						
Prev Month vs Curr Month	2.6%	-1.1%	7.7%	-21.8%	9.8%	-.8%
Month 89 vs Month 88		.6%	12.7%	-15.3%	4.8%	
Curr Year vs Prev Year		4.6%	14.7%	-12.3%	5.9%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NATURAL RUBBER	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	73,575	83,208	2,841	1,839	80,908	33.7	74,873
February	74,872	69,585	3,974	1,131	66,295	28.3	75,319
March	75,318	87,028	3,548	3,442	91,546	32.8	70,694
April	70,693	68,598	5,971	2,102	60,778	27.1	74,644
May	74,643	67,238	3,211	2,965	68,695	28.5	72,940
June	72,940	64,855	5,779	5,741	66,197	28.4	71,560
July	71,560	49,493	3,207	4,433	53,543	24.9	68,736
August	68,735	83,250	4,216	3,973	80,567	32.0	71,175
September	71,175	59,125	4,902	3,134	64,602	28.4	63,930
October	63,929	69,312	4,459	3,669	74,530	30.7	57,921
November	57,921	77,436	4,448	2,907	75,387	29.2	58,429
Cumulative		779,128	46,556	35,336	783,048		
December	58,429	74,734	8,368	12,165	75,223	33.2	61,737
Year		853,862	54,924	47,501	858,277		
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
February	71,109	52,161	5,801	1,176	51,138	22.8	67,507
March	67,507	104,220	1,012	3,232	96,574	33.8	77,373
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,100	28.2	86,208
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,398	72,234	29.5	88,061
September	88,061	70,415	1,909	0	73,249	30.0	83,318
October	83,318	71,591	3,003	0	64,165	26.1	87,741
November	87,741	79,681	1,748	3,549	85,347	31.6	83,876
Cumulative		848,137	29,341	39,968	836,625		
December							
% Percentage Change							
Prev Month vs Curr Month	5.3%	11.3%	-41.8%	---	33.0%		-4.4%
Month 89 vs Month 88		2.9%	-60.7%	22.1%	13.2%		
Prev Year vs Curr Year		8.9%	-37.0%	13.1%	6.8%		

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER DRY	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	63,159	73,506	2,090	1,839	72,651	63,763
February	63,762	63,235	2,811	1,131	62,207	63,110
March	63,110	79,684	2,234	3,442	86,066	57,936
April	57,936	61,141	4,933	2,102	53,852	62,394
May	62,394	60,455	2,354	2,965	62,172	61,288
June	61,288	59,316	3,946	5,741	60,255	62,144
July	62,144	44,889	2,416	4,433	48,853	60,197
August	60,197	75,427	3,285	3,973	73,542	62,770
September	62,770	52,322	3,996	3,134	58,600	55,630
October	55,630	63,130	3,397	3,669	66,925	52,107
November	52,107	71,281	3,523	2,907	67,834	54,938
Cumulative		704,386	34,985	35,336	712,957	
December	54,938	62,838	7,386	12,165	67,467	55,087
Year		767,224	42,371	47,501	780,425	
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
Cumulative		734,731	21,486	39,958	741,065	
December						
% Percentage Change						
Prev Month vs Curr Month	4.4%	24.7%	-39.7%	---	44.0%	-2.6%
Month 89 vs Month 88		5.5%	-56.5%	22.1%	16.5%	
Prev Year vs Curr Year		4.3%	-38.6%	13.1%	3.9%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER LATEX	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	10,417	9,702	751	0	8,258	11,110
February	11,110	6,350	1,163	0	4,088	12,209
March	12,209	7,344	1,314	0	5,482	12,757
April	12,757	7,457	1,038	0	6,926	12,250
May	12,250	6,783	857	0	6,524	11,652
June	11,652	5,539	1,833	0	5,942	9,416
July	9,416	4,604	791	0	4,690	8,539
August	8,539	7,823	931	0	7,025	8,406
September	8,406	6,803	906	0	6,004	8,299
October	8,299	6,182	1,062	0	7,604	5,815
November	5,815	6,155	925	0	7,554	3,491
Cumulative		74,742	11,571	0	70,097	
December	3,491	11,896	982	0	7,756	6,649
Year		86,638	12,553	0	77,853	
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
November	18,720	4,486	217	0	6,338	16,651
Cumulative		113,406	7,855	0	95,549	
December						
% Percentage Change						
Prev Month vs Curr Month	8.9%	-60.3%	-53.1%		-31.9%	-11.0%
Month 89 vs Month 88		-27.1%	-76.5%		-16.1%	
Prev Year vs Curr Year		51.7%	-32.1%		36.3%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SYNTHETIC RUBBER	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	229,026	187,674	22,760	42,375	159,340	66.3	237,745
February	237,652	180,226	26,763	41,704	167,639	71.7	235,298
March	235,298	199,924	27,366	47,237	187,454	67.2	227,897
April	227,897	194,242	22,953	45,755	163,669	72.9	235,668
May	235,668	205,340	20,388	45,044	172,155	71.5	244,197
June	244,197	198,460	22,857	50,543	167,168	71.6	247,803
July	247,803	188,453	17,478	32,471	161,784	75.1	259,479
August	259,479	201,914	17,398	47,791	172,053	68.1	258,947
September	258,947	190,520	16,550	44,968	162,960	71.6	258,089
October	258,089	193,790	17,587	39,738	168,442	69.3	261,286
November	261,286	204,322	16,485	38,650	182,757	70.8	260,686
Cumulative		2,144,865	228,585	476,276	1,865,421		
December	260,686	189,858	19,170	39,014	151,417	66.8	279,283
Year		2,334,722	247,755	515,290	2,016,849		
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	201,655	23,610	44,870	171,114	70.0	323,416
October	323,416	204,706	26,724	43,700	181,530	73.9	329,616
November	329,616	193,820	26,187	34,763	184,534	68.4	330,326
Cumulative		2,135,136	307,879	429,409	1,962,563		
December							
% Percentage Change							
Prev Month vs Curr Month	1.9%	-5.3%	-2.0%	-20.4%	1.6%		.2%
Month 89 vs Month 88		-5.0%	58.8%	-10.1%	1.4%		
Prev Year vs Curr Year		-.2%	34.7%	-9.8%	5.5%		

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SBR	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	92,380	73,603	6,716	14,099	60,849	97,751
February	97,752	73,745	7,108	16,727	62,542	99,336
March	99,336	79,311	9,080	16,218	73,115	98,394
April	98,394	79,839	6,445	17,667	64,625	102,386
May	102,386	79,741	7,200	17,266	64,981	107,080
June	107,080	75,684	7,869	18,382	64,108	108,143
July	108,143	67,793	8,016	9,525	62,810	111,617
August	111,617	77,627	8,537	20,103	65,319	112,359
September	112,359	71,063	7,606	18,505	60,119	112,404
October	112,404	78,364	6,933	13,006	67,261	117,434
November	117,434	77,379	7,356	13,602	75,268	113,299
Cumulative		834,149	82,866	175,100	720,997	
December	113,299	75,338	8,590	13,997	57,062	126,168
Year		909,487	91,456	189,097	778,059	
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,364	8,434	15,703	64,679	140,179
October	140,179	77,777	12,075	17,685	71,041	141,305
November	141,305	74,819	8,271	10,459	71,429	142,507
Cumulative		816,011	102,279	160,271	741,680	
December						
% Percentage Change						
Prev Month vs Curr Month	.8%	-3.8%	-31.5%	-40.9%	.6%	.8%
Month 89 vs Month 88		-2.9%	12.4%	-23.1%	-4.3%	
Prev Year vs Curr Year		-1.5%	23.4%	-8.5%	3.7%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR DRY	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	87,059	69,688	4,689	10,805	58,845	91,786
February	91,787	70,518	5,226	13,098	60,897	93,536
March	93,536	73,392	7,362	13,415	70,567	90,308
April	90,308	75,298	4,719	15,595	60,670	94,060
May	94,060	74,782	4,710	13,012	61,795	98,745
June	98,745	70,686	5,753	13,254	61,870	100,060
July	100,060	62,896	5,808	7,991	57,255	103,518
August	103,518	72,918	4,842	14,647	61,490	105,141
September	105,141	65,979	5,178	13,897	57,925	104,476
October	104,476	73,956	4,410	10,868	63,254	108,720
November	108,720	72,933	4,307	11,595	69,874	104,491
Cumulative		783,046	57,004	138,177	684,442	
December	104,491	71,868	6,780	12,722	53,967	116,450
Year		854,914	63,784	150,899	738,409	
1989						
January	116,450	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,250
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,877	74,903	5,823	13,919	66,383	129,301
November	129,301	72,303	4,981	8,800	67,477	130,308
Cumulative		775,736	65,914	117,226	710,566	
December						
% Percentage Change						
Prev Month vs Curr Month	.3%	-3.5%	-14.5%	-36.8%	1.6%	.8%
Month 89 vs Month 88		-.9%	15.6%	-24.1%	-3.4%	
Prev Year vs Curr Year		-.9%	15.6%	-15.2%	3.8%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR LATEX	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	5,321	3,915	2,027	3,294	2,004	5,965
February	5,965	3,227	1,882	3,629	1,645	5,800
March	5,800	5,919	1,718	2,803	2,548	8,086
April	8,086	4,541	1,726	2,072	3,955	8,326
May	8,326	4,959	2,490	4,254	3,186	8,335
June	8,335	4,998	2,116	5,128	2,238	8,083
July	8,083	4,897	2,208	1,534	5,555	8,099
August	8,099	4,709	3,695	5,456	3,829	7,218
September	7,218	5,084	2,428	4,608	2,194	7,928
October	7,928	4,408	2,523	2,138	4,007	8,714
November	8,714	4,446	3,049	2,007	5,394	8,808
Cumulative		51,103	25,862	36,923	36,555	
December	8,808	3,470	1,810	1,275	3,094	9,719
Year		54,573	27,672	38,198	39,649	
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
Cumulative		40,271	36,365	43,045	31,111	
December						
% Percentage Change						
Prev Month vs Curr Month	6.2%	-12.5%	-47.4%	-56.0%	-15.2%	1.6%
Month 89 vs Month 88		-39.3%	7.9%	-17.3%	-17.0%	
Prev Year vs Curr Year		-10.9%	40.6%	16.6%	.2%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NITRILE (Dry & Latex)	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	15,309	5,081	1,768	1,156	5,902	15,100
February	15,100	5,612	1,449	1,474	6,184	14,503
March	14,503	7,800	1,083	1,555	7,322	14,509
April	14,509	5,855	744	1,382	4,639	15,087
May	15,087	8,250	1,941	1,427	7,878	15,973
June	15,973	6,280	1,646	1,296	6,550	16,053
July	16,053	4,746	847	679	5,222	15,745
August	15,745	5,828	1,407	1,934	6,468	14,578
September	14,578	7,534	1,542	1,027	6,779	15,848
October	15,848	5,871	1,557	1,022	6,271	15,983
November	15,983	6,565	1,119	977	5,185	17,505
Cumulative		69,422	15,103	13,929	68,400	
December	17,505	6,872	1,476	1,136	5,276	19,441
Year		76,294	16,579	15,065	73,676	
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
Cumulative		64,282	15,095	17,274	60,890	
December						
% Percentage Change						
Prev Month vs Curr Month	-.9%	14.6%	6.2%	-16.1%	7.0%	2.8%
Month 89 vs Month 88		-13.0%	7.3%	39.4%	-3.7%	
Prev Year vs Curr Year		-7.4%	-.1%	24.0%	-11.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYBUTADIENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	34,965	33,505	6,134	6,657	30,751	37,196
February	37,103	31,560	6,638	5,885	30,690	38,726
March	38,726	33,183	7,395	6,290	38,517	34,497
April	34,497	33,349	7,167	4,940	33,670	36,403
May	36,403	38,463	8,016	5,969	36,830	40,083
June	40,083	32,574	8,665	3,923	36,369	41,030
July	41,030	33,446	6,121	3,151	31,204	46,242
August	46,242	34,254	5,151	4,812	35,874	44,961
September	44,961	32,773	4,348	7,420	29,788	44,874
October	44,874	33,990	5,498	5,283	34,624	44,455
November	44,455	36,006	5,037	6,342	35,402	43,754
Cumulative		373,103	70,170	60,672	373,719	
December	43,754	34,075	5,069	6,321	32,331	44,246
Year		407,178	75,239	66,993	406,050	
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
Cumulative		380,944	62,225	75,804	348,048	
December						
% Percentage Change						
Prev Month vs Curr Month	4.2%	4.8%	4.1%	4.7%	4.9%	4.1%
Month 89 vs Month 88		-1.0%	13.7%	15.4%	-10.9%	
Prev Year vs Curr Year		2.2%	-11.3%	24.9%	-6.8%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

ETHYLENE-PROPYLENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	50,735	21,502	233	5,005	16,299	51,166
February	51,166	19,338	654	4,424	18,747	47,987
March	47,987	23,651	843	5,370	19,847	47,264
April	47,264	22,322	1,066	4,434	19,203	47,015
May	47,015	21,547	1,521	4,951	17,916	47,216
June	47,216	22,313	1,955	4,984	20,839	45,661
July	45,661	24,121	971	3,975	17,800	48,978
August	48,978	22,973	773	4,292	17,802	50,630
September	50,630	21,112	1,502	2,256	22,313	48,675
October	48,675	22,894	1,415	2,831	20,466	49,687
November	49,687	21,568	1,845	3,052	19,734	50,314
Cumulative		243,341	12,778	45,574	210,966	
December	50,314	19,748	2,529	2,334	18,854	51,403
Year		263,089	15,307	47,908	229,820	
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
Cumulative		242,291	31,345	50,129	211,045	
December						
% Percentage Change						
Prev Month vs Curr Month	4.1%	-11.8%	-30.4%	-10.4%	11.8%	-3.1%
Month 89 vs Month 88		-1.2%	-35.6%	97.1%	-6.0%	
Prev Year vs Curr Year		-.4%	145.3%	10.0%	.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE SILICONE AND OTHER SYNTHETIC ELASTOMERS	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	35,637	53,983	7,909	15,458	45,539	36,532
February	36,531	49,971	10,914	13,194	49,476	34,746
March	34,746	55,978	8,965	17,804	48,652	33,233
April	33,233	52,877	7,531	17,332	41,532	34,777
May	34,777	57,339	1,710	15,431	44,550	33,845
June	33,845	61,610	2,722	21,958	39,303	36,916
July	36,916	58,347	1,523	15,141	44,747	36,898
August	36,898	61,232	1,530	16,650	46,590	36,420
September	36,282	58,038	1,552	15,760	43,962	36,288
October	36,288	52,670	2,184	17,596	39,819	33,727
November	33,727	62,805	1,128	14,677	47,169	35,814
Cumulative		624,850	47,668	181,001	491,339	
December	35,814	53,824	1,506	15,226	37,893	38,025
Year		678,674	49,174	196,227	529,232	
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
Cumulative		631,608	96,935	125,931	600,899	
December						
% Percentage Change						
Prev Month vs Curr Month	.5%	-11.7%	55.4%	-10.1%	-1.9%	-3.7%
Month 89 vs Month 88		-10.2%	768.5%	-34.5%	23.1%	
Prev Year vs Curr Year		1.1%	103.4%	-30.4%	22.3%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL	IMPORTS	EXPORTS
1988		
January	5,163	0
February	7,126	0
March	5,285	0
April	2,841	0
May	0	0
June	0	0
July	0	0
August	0	0
September	0	0
October	0	0
November	0	0
Cumulative	20415	0
December	0	0
Year	20,415	0
1989		
January	810	1,971
February	603	4,393
March	0	3,386
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
November	0	2,200
Cumulative	1,413	34,086
December		
% Percentage Change		
Prev Month vs Curr Month	---	-12.3%
Month 89 vs Month 88	---	---
Prev Year vs Curr Year	-93.1%	---

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYISOPRENE	IMPORTS	EXPORTS
1988		
January	721	436
February	971	623
March	601	517
April	681	465
May	1,033	568
June	1,559	5,821
July	980	687
August	175	613
September	643	469
October	1,475	478
November	200	301
Cumulative	9,039	10,978
December	448	712
Year	9,487	11,690
1989		
January	458	734
February	623	504
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
Cumulative	6,369	4,999
December		
% Percentage Change		
Prev Month vs Curr Month	-52.4%	162.1%
Month 89 vs Month 88	-2.5%	109.0%
Prev Year vs Curr Year	-29.5%	-54.5%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1988		
January	624	3,525
February	451	3,151
March	895	3,718
April	1,058	3,533
May	416	2,990
June	733	3,896
July	309	4,090
August	965	3,138
September	721	3,023
October	500	5,073
November	781	3,612
Cumulative	7,453	39,749
December	821	3,149
Year	8,274	42,898
1989		
January	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
Cumulative	6,303	49,039
December		
% Percentage Change		
Prev Month vs Curr Month	73.45	-8.0%
Month 89 vs Month 88	-19.0%	16.7%
Prev Year vs Curr Year	-15.4%	23.4%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

IMPORTS OF	GUTTA BALATA	GUTTA PARCHA	JELUTONG
1988			
January	0	1,020	0
February	0	856	80
March	0	1,039	80
April	0	218	155
May	0	790	242
June	0	878	121
July	0	862	80
August	0	2,215	0
September	0	1,019	121
October	0	1,283	40
November	0	470	142
Cumulative	0	10,650	1,061
December	18	74	82
Year	18	10,724	1,143
1989			
January	89	1,476	61
February	0	57	81
March	0	702	61
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
November	0	0	165
Cumulative	89	4,987	1,371
December			
% Percentage Change			
Prev Month vs Curr Month	---	---	-33.5%
Month 89 vs Month 88	---	---	16.2%
Prev Year vs Curr Year	---	-53.2%	29.2%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

> Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580, and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta Balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.
>
> RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).
>
> Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576, and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).
>
> RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

> Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.
>
> Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-Propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).
>
> RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

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Telephone: (202) 682-4860.

RMA Seventy Five Years 1915-1990 **Industry Report**

RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

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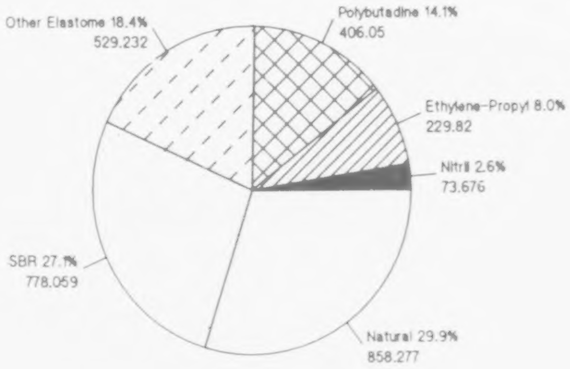
RUBBER CONSUMPTION
MONTHLY REPORT

RMA 2
December 1989

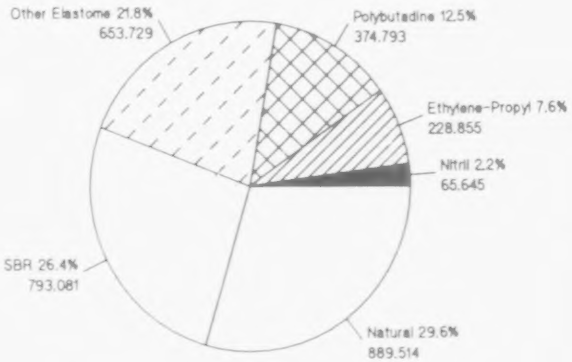
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Serveces (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected the conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census and are so annotated.

1988 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

1989 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUEDE IN OTHER CATEGORY

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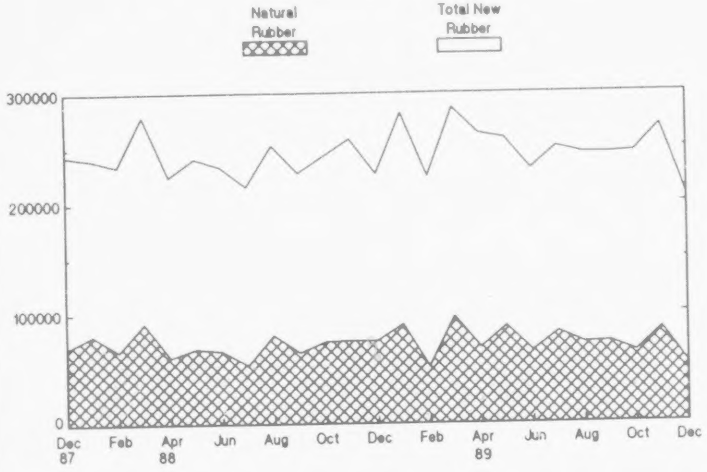
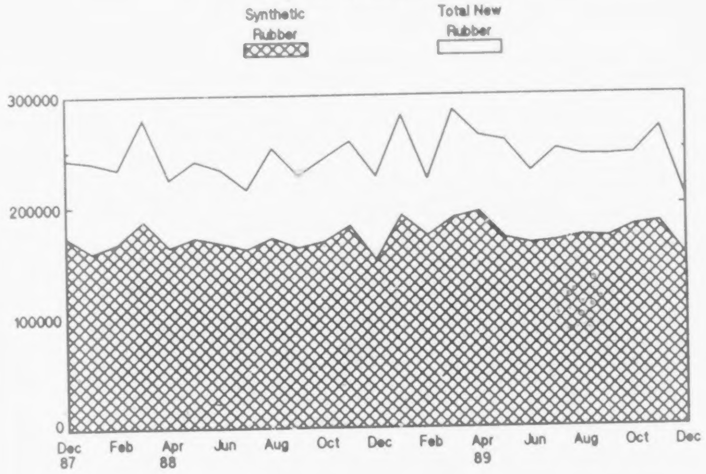
RMA

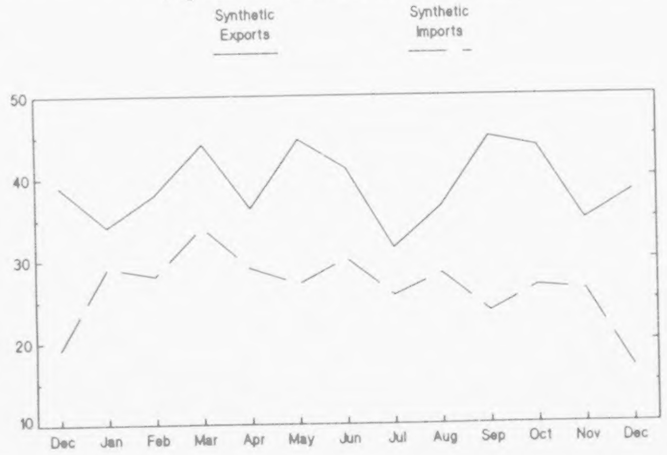
MONTHLY NATURAL RUBBER CONSUMPTION
(Figures in Metric Tons)



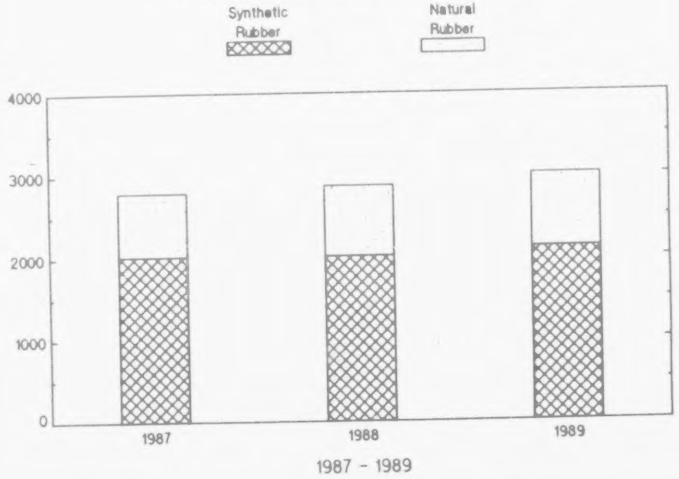
MONTHLY SYNTHETIC RUBBER CONSUMPTION
(Figures in Metric Tons)



MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC
(Figures in Thousands of Metric Tons)



CONSUMPTION OF NEW RUBBER
(Figures in Thousands of Metric Tons)



Issued: March 16, 1990

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NEW RUBBER	BEGINNINING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	302,602	293,642	105,968	45,216	240,249	312,618
February	312,524	276,574	96,348	45,678	233,935	310,617
March	310,617	314,318	114,394	50,785	279,001	298,590
April	298,590	285,793	91,551	51,726	224,447	310,312
May	310,312	292,966	87,626	48,255	240,851	317,137
June	317,137	286,172	87,712	56,322	233,365	319,363
July	319,363	255,424	66,971	35,678	215,327	328,215
August	328,215	302,562	100,648	52,007	252,621	330,122
September	330,122	266,195	75,675	49,870	227,562	322,018
October	322,018	280,689	86,899	44,197	242,973	319,207
November	319,208	298,243	93,921	43,098	258,145	319,115
December	319,115	283,762	93,904	47,382	226,640	341,020
Cumulative		3,436,340	1,107,617	570,214	2,875,129	
Year		3,436,340	1,101,617	570,214	2,875,129	
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	310,755	103,590	40,570	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,824	402,196
September	402,196	295,680	94,025	46,779	244,362	406,735
October	406,735	303,021	98,315	46,703	245,695	417,358
November	417,358	299,688	105,868	36,511	269,882	414,203
December	414,203	244,765	78,081	39,366	206,433	413,169
Cumulative		3,534,917	1,234,097	498,116	3,005,611	
% Percentage Change						
Prev Month vs Curr Month	-.8%	-18.3%	-26.2%	7.8%	-23.5%	-.2%
Month 89 vs Month 88		-13.5%	-16.8%	-16.9%	-8.5%	
Curr Year vs Prev Year		3.1%	12.0%	-12.6%	4.8%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NATURAL RUBBER	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	73,575	83,208	2,841	1,839	80,908	33.7	74,873
February	74,872	69,585	3,974	1,131	66,295	28.3	75,319
March	75,318	87,028	3,548	3,442	91,546	32.8	70,694
April	70,693	68,598	5,971	2,102	60,778	27.1	74,644
May	74,643	67,238	3,211	2,965	68,695	28.5	72,940
June	72,940	64,855	5,779	5,741	66,197	28.4	71,560
July	71,560	49,493	3,207	4,433	53,543	24.9	68,736
August	68,735	83,250	4,216	3,973	80,567	32.0	71,175
September	71,175	59,125	4,902	3,134	64,602	28.4	63,930
October	63,929	69,312	4,459	3,669	74,530	30.7	57,921
November	57,921	77,436	4,448	2,907	75,387	29.2	58,429
December	58,429	74,734	8,368	12,165	75,223	33.2	61,737
Cumulative		853,862	54,924	47,501	858,277		
Year		853,862	54,924	47,501	858,277		
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
February	71,109	52,161	5,801	1,176	51,138	22.8	67,507
March	67,507	104,220	1,012	3,232	96,574	33.8	77,373
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,100	28.2	86,208
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,398	72,234	29.5	88,061
September	88,061	70,415	1,909	0	73,249	30.0	83,318
October	83,318	71,591	3,003	0	64,165	26.1	87,741
November	87,741	79,681	1,748	3,549	85,347	31.6	83,876
December	83,876	61,278	1,127	0	52,889	25.6	91,138
Cumulative		909,415	30,468	39,968	889,514		
% Percentage Change							
Prev Month vs Curr Month	-4.4%	-23.1%	-35.5%	---	-38.0%		8.7%
Month 89 vs Month 88		-18.0%	-86.5%	---	-29.7%		
Prev Year vs Curr Year		6.5%	-44.5%	-15.9%	3.6%		

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER DRY	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	63,159	73,506	2,090	1,839	72,651	63,763
February	63,762	63,235	2,811	1,131	62,207	63,110
March	63,110	79,684	2,234	3,442	86,066	57,936
April	57,936	61,141	4,933	2,102	53,852	62,394
May	62,394	60,455	2,354	2,965	62,172	61,288
June	61,288	59,316	3,946	5,741	60,255	62,144
July	62,144	44,889	2,416	4,433	48,853	60,197
August	60,197	75,427	3,285	3,973	73,542	62,770
September	62,770	52,322	3,996	3,134	58,600	55,630
October	55,630	63,130	3,397	3,669	66,925	52,107
November	52,107	71,281	3,523	2,907	67,834	54,938
December	54,938	62,838	7,386	12,165	67,467	55,087
Cumulative		767,224	42,371	47,501	780,425	
Year		767,224	42,371	47,501	780,425	
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4.841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	49,576	71,870
Cumulative		789,624	22,159	39,958	790,641	
% Percentage Change						
Prev Month vs Curr Month	-2.6%	-27.0%	-56.0%	---	-37.2%	6.9%
Month 89 vs Month 88		-12.6%	-90.9%	---	-26.5%	
Prev Year vs Curr Year		2.9%	-47.7%	-15.9%	1.3%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

NATURAL RUBBER LATEX	BEGINNINING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	10,417	9,702	751	0	8,258	11,110
February	11,110	6,350	1,163	0	4,088	12,209
March	12,209	7,344	1,314	0	5,482	12,757
April	12,757	7,457	1,038	0	6,926	12,250
May	12,250	6,783	857	0	6,524	11,652
June	11,652	5,539	1,833	0	5,942	9,416
July	9,416	4,604	791	0	4,690	8,539
August	8,539	7,823	931	0	7,025	8,406
September	8,406	6,803	906	0	6,004	8,299
October	8,299	6,182	1,062	0	7,604	5,815
November	5,815	6,155	925	0	7,554	3,491
December	3,491	11,896	982	0	7,756	6,649
Cumulative		86,638	12,553	0	77,853	
Year		86,638	12,553	0	77,853	
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
November	18,720	4,486	217	0	6,338	16,651
December	16,651	6,385	454	0	3,314	19,268
Cumulative		119,791	8,309	0	98,863	
% Percentage Change						
Prev Month vs Curr Month	-11.0%	42.35	109.2%	---	-47.7%	15.7%
Month 89 vs Month 88		-46.3%	-53.8%	---	-57.3%	
Prev Year vs Curr Year		38.3%	-33.8%	---	27.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SYNTHETIC RUBBER	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1988							
January	229,026	187,674	22,760	42,375	159,340	66.3	237,745
February	237,652	180,226	26,763	41,704	167,639	71.7	235,298
March	235,298	199,924	27,366	47,237	187,454	67.2	227,897
April	227,897	194,242	22,953	45,755	163,669	72.9	235,668
May	235,668	205,340	20,388	45,044	172,155	71.5	244,197
June	244,197	198,460	22,857	50,543	167,168	71.6	247,803
July	247,803	188,453	17,478	32,471	161,784	75.1	259,479
August	259,479	201,914	17,398	47,791	172,053	68.1	258,947
September	258,947	190,520	16,550	44,968	162,960	71.6	258,089
October	258,089	193,790	17,587	39,738	168,442	69.5	261,286
November	261,286	204,322	16,485	38,650	182,757	70.8	260,686
December	260,686	189,858	19,170	39,014	151,417	66.8	279,283
Cumulative		2,334,722	247,755	515,290	2,016,849		
Year		2,334,722	247,755	515,290	2,016,849		
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	201,655	23,610	44,870	171,114	70.0	323,416
October	323,416	204,706	26,724	43,700	181,530	73.9	329,616
November	329,616	193,820	26,187	34,763	184,534	68.4	330,326
December	330,326	166,684	16,803	38,239	153,543	74.4	322,031
Cumulative		2,301,820	324,682	467,648	2,116,106		
% Percentage Change							
Prev Month vs Curr Month	.2%	-14.0%	-35.8%	10.0%	-16.8%		-2.5%
Month 89 vs Month 88		-11.8%	-12.4%	-2.0%	2.0%		
Prev Year vs Curr Year		-1.1%	31.0%	-9.2%	5.3%		

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL SBR	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	92,380	73,603	6,716	14,099	60,849	97,751
February	97,752	73,745	7,108	16,727	62,542	99,336
March	99,336	79,311	9,080	16,218	73,115	98,394
April	98,394	79,839	6,445	17,667	64,625	102,386
May	102,386	79,741	7,200	17,266	64,981	107,080
June	107,080	75,684	7,869	18,382	64,108	108,143
July	108,143	67,793	8,016	9,525	62,810	111,617
August	111,617	77,627	8,537	20,103	65,319	112,359
September	112,359	71,063	7,606	18,505	60,119	112,404
October	112,404	78,364	6,933	13,006	67,261	117,434
November	117,434	77,379	7,356	13,602	75,268	113,299
December	113,299	75,338	8,590	13,997	57,062	126,168
Cumulative		909,487	91,456	189,097	778,059	
Year		909,487	91,456	189,097	778,059	
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,364	8,434	15,703	64,679	140,179
October	140,179	77,777	12,075	17,685	71,041	141,305
November	141,305	74,819	8,271	10,459	71,429	142,507
December	142,507	57,749	6,727	15,452	51,401	140,130
Cumulative		873,760	109,006	175,723	793,081	
% Percentage Change						
Prev Month vs Curr Month	.8%	-22.85	-18.7%	47.7%	-28.0%	-1.7%
Month 89 vs Month 88		-22.4%	-21.7%	10.4%	-8.4%	
Prev Year vs Curr Year		-3.2%	19.2%	-7.1%	2.8%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR DRY	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	87,059	69,688	4,689	10,805	58,845	91,786
February	91,787	70,518	5,226	13,098	60,897	93,536
March	93,536	73,392	7,362	13,415	70,567	90,308
April	90,308	75,298	4,719	15,595	60,670	94,060
May	94,060	74,782	4,710	13,012	61,795	98,745
June	98,745	70,686	5,753	13,254	61,870	100,060
July	100,060	62,896	5,808	7,991	57,255	103,518
August	103,518	72,918	4,842	14,647	61,490	105,141
September	105,141	65,979	5,178	13,897	57,925	104,476
October	104,476	73,956	4,410	10,868	63,254	108,720
November	108,720	72,933	4,307	11,595	69,874	104,491
December	104,491	71,868	6,780	12,722	53,967	116,450
Cumulative		854,914	63,784	150,899	738,409	
Year		854,914	63,784	150,899	738,409	
1989						
January	116,450	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,250
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,877	74,903	5,823	13,919	66,383	129,301
November	129,301	72,303	4,981	8,800	67,477	130,308
December	130,308	55,846	3,763	12,196	50,388	127,333
Cumulative		831,582	69,677	129,422	760,954	
% Percentage Change						
Prev Month vs Curr Month	.8%	-22.8%	-24.4%	38.6%	-25.3%	-2.3%
Month 89 vs Month 88		-22.3%	-44.5%	-4.1%	-6.6%	
Prev Year vs Curr Year		-2.7%	9.2%	-14.2%	3.0%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

SBR LATEX	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	5,321	3,915	2,027	3,294	2,004	5,965
February	5,965	3,227	1,882	3,629	1,645	5,800
March	5,800	5,919	1,718	2,803	2,548	8,086
April	8,086	4,541	1,726	2,072	3,955	8,326
May	8,326	4,959	2,490	4,254	3,186	8,335
June	8,335	4,998	2,116	5,128	2,238	8,083
July	8,083	4,897	2,208	1,534	5,555	8,099
August	8,099	4,709	3,695	5,456	3,829	7,218
September	7,218	5,084	2,428	4,608	2,194	7,928
October	7,928	4,408	2,523	2,138	4,007	8,714
November	8,714	4,446	3,049	2,007	5,394	8,808
December	8,808	3,470	1,810	1,275	3,094	9,719
Cumulative		54,573	27,672	38,198	39,649	
Year		54,573	27,672	38,198	39,649	
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
December	12,199	1,903	2,964	3,256	1,014	12,796
Cumulative		42,174	39,329	4,6301	32,125	
% Percentage Change						
Prev Month vs Curr Month	1.6%	-24.4%	-9.9%	96.3%	-74.3%	4.9%
Month 89 vs Month 88		-26.6%	63.8%	155.4%	-53.2%	
Prev Year vs Curr Year		-11.8%	42.1%	21.2%	-3.3%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

TOTAL NITRILE (Dry & Latex)	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	15,309	5,081	1,768	1,156	5,902	15,100
February	15,100	5,612	1,449	1,474	6,184	14,503
March	14,503	7,800	1,083	1,555	7,322	14,509
April	14,509	5,855	744	1,382	4,639	15,087
May	15,087	8,250	1,941	1,427	7,878	15,973
June	15,973	6,280	1,646	1,296	6,550	16,053
July	16,053	4,746	847	679	5,222	15,745
August	15,745	5,828	1,407	1,934	6,468	14,578
September	14,578	7,534	1,542	1,027	6,779	15,848
October	15,848	5,871	1,557	1,022	6,271	15,983
November	15,983	6,565	1,119	977	5,185	17,505
December	17,505	6,872	1,476	1,136	5,276	19,441
Cumulative		76,294	16,579	15,065	63,676	
Year		76,294	16,579	15,065	73,676	
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
Cumulative		69,236	15,776	18,237	65,645	
% Percentage Change						
Prev Month vs Curr Month	2.8%	-13.3%	-43.3%	-29.3%	-4.7%	-.4%
Month 89 vs Month 88		-27.9%	-53.9%	-15.2%	-9.9%	
Prev Year vs Curr Year		-9.2%	-4.8%	21.1%	-10.9%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYBUTADIENE	BEGININNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	34,965	33,505	6,134	6,657	30,751	37,196
February	37,103	31,560	6,638	5,885	30,690	38,726
March	38,726	33,183	7,395	6,290	38,517	34,497
April	34,497	33,349	7,167	4,940	33,670	36,403
May	36,403	38,463	8,016	5,969	36,830	40,083
June	40,083	32,574	8,665	3,923	36,369	41,030
July	41,030	33,446	6,121	3,151	31,204	46,242
August	46,242	34,254	5,151	4,812	35,874	44,961
September	44,961	32,773	4,348	7,420	29,788	44,874
October	44,874	33,990	5,498	5,283	34,624	44,455
November	44,455	36,006	5,037	6,342	35,402	43,754
December	43,754	34,075	5,069	6,321	32,331	44,246
Cumulative		407,178	75,239	66,993	406,050	
Year		407,178	75,239	66,993	406,050	
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
Cumulative		411,485	65,457	82,267	374,793	
% Percentage Change						
Prev Month vs Curr Month	4.1%	-14.2%	-43.6%	-11.7%	-15.1%	.9%
Month 89 vs Month 88		-10.4%	-36.2%	2.2%	-17.3%	
Prev Year vs Curr Year		1.1%	-13.0%	22.8%	-7.6%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

ETHYLENE-PROPYLENE	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	50,735	21,502	233	5,005	16,299	51,166
February	51,166	19,338	654	4,424	18,747	47,987
March	47,987	23,651	843	5,370	19,847	47,264
April	47,264	22,322	1,066	4,434	19,203	47,015
May	47,015	21,547	1,521	4,951	17,916	47,216
June	47,216	22,313	1,955	4,984	20,839	45,661
July	45,661	24,121	971	3,975	17,800	48,978
August	48,978	22,973	773	4,292	17,802	50,630
September	50,630	21,112	1,502	2,256	22,313	48,675
October	48,675	22,894	1,415	2,831	20,466	49,687
November	49,687	21,568	1,845	3,052	19,734	50,314
December	50,314	19,748	2,529	2,334	18,854	51,403
Cumulative		263,089	15,307	47,908	229,820	
Year		263,089	15,307	47,908	229,820	
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
December	63,865	17,285	1,022	5,746	17,810	58,616
Cumulative		259,576	32,367	55,875	228,855	
% Percentage Change						
Prev Month vs Curr Month	-3.1%	-18.9%	-14.0%	-4.5%	-4.0%	-8.2%
Month 89 vs Month 88		-12.5%	-59.6%	146.2%	-5.5%	
Prev Year vs Curr Year		-1.3%	111.4%	16.6%	-.4%	

RMA INDUSTRY RUBBER REPORT

(FIGURES PRESENTED IN METRIC TONS)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE SILICONE AND OTHER SYNTHETIC ELASTOMERS	BEGINNINING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1988						
January	35,637	53,983	7,909	15,458	45,539	36,532
February	36,531	49,971	10,914	13,194	49,476	34,[illegible]6
March	34,746	55,978	8,965	17,804	48,652	33,[illegible]3
April	33,233	52,877	7,531	17,332	41,532	34,777
May	34,777	57,339	1,710	15,431	44,550	33,845
June	33,845	61,610	2,722	21,958	39,303	36,916
July	36,916	58,347	1,523	15,141	44,747	36,898
August	36,898	61,232	1,530	16,650	46,590	36,420
September	36,282	58,038	1,552	15,760	43,962	36,288
October	36,288	52,670	2,184	17,596	39,819	33,727
November	33,727	62,805	1,128	14,677	47,169	35,814
December	35,814	53,824	1,506	15,226	37,893	38,025
Cumulative		678,674	49,174	196,226	529,232	
Year		678,674	49,174	196,227	529,232	
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
Cumulative		687,762	102,076	135,546	653,729	
% Percentage Change						
Prev Month vs Curr Month	-3.7%	-.4%	-47.5%	.0%	-9.0%	-2.9%
Month 89 vs Month 88		4.3%	241.4%	-36.8%	39.4%	
Prev Year vs Curr Year		1.3%	107.6%	-30.9%	23.5%	

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

BUTYL	IMPORTS	EXPORTS
1988		
January	5,163	0
February	7,126	0
March	5,285	0
April	2,841	0
May	0	0
June	0	0
July	0	0
August	0	0
September	0	0
October	0	0
November	0	0
December	0	0
Cumulative	20,415	0
Year	20,415	0
1989		
January	810	1,971
February	603	4,393
March	0	3,386
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
November	0	2,200
December	0	3,466
Cumulative	1,413	37,552
% Percentage Change		
Prev Month vs Curr Month	---	57.6%
Month 89 vs Month 88	---	---
Prev Year vs Curr Year	-93.1%	---

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYISOPRENE	IMPORTS	EXPORTS
1988		
January	721	436
February	971	623
March	601	517
April	681	465
May	1,033	368
June	1,559	5,821
July	980	687
August	175	613
September	643	469
October	1,475	478
November	200	301
December	448	712
Cumulative	9,487	11,690
Year	9,487	11,690
1989		
January	458	734
February	623	504
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
December	422	504
Cumulative	6,791	5,503
% Percentage Change		
Prev Month vs Curr Month	116.4%	-19.95
Month 89 vs Month 88	-5.8%	-29.2%
Prev Year vs Curr Year	-28.4%	-52.9%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1988		
January	624	3,525
February	451	3,151
March	895	3,718
April	1,058	3,533
May	416	2,990
June	733	3,896
July	309	4,090
August	965	3,138
September	721	3,023
October	500	5,073
November	781	3,612
December	821	3,149
Cumulative	8,274	42,898
Year	8,274	42,898
1989		
January	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
December	572	3,180
Cumulative	6,875	52,219
% Percentage Change		
Prev Month vs Curr Month	-9.6%	-24.5%
Month 89 vs Month 88	-30.3%	1.0%
Prev Year vs Curr Year	-16.9%	21.7%

RMA INDUSTRY RUBBER REPORT
(FIGURES PRESENTED IN METRIC TONS)

IMPORTS OF	GUTTA BALATA	GUTTA PARCHA	JELUTONG
1988			
January	0	1,020	0
February	0	856	80
March	0	1,039	80
April	0	218	155
May	0	790	242
June	0	878	121
July	0	862	80
August	0	2,215	0
September	0	1,019	121
October	0	1,283	40
November	0	470	142
December	18	74	82
Cumulative	18	10,724	1,143
Year	18	10,724	1,143
1989			
January	89	1,476	61
February	0	57	81
March	0	702	61
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
November	0	0	165
December	0	0	210
Cumulative	89	4,987	1,581
% Percentage Change			
Prev Month vs Curr Month	---	---	27.3%
Month 89 vs Month 88	---	---	156.1%
Prev Year vs Curr Year	394.4%	-53.5%	38.3%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Bulata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polubutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000
SBR based upon HS# 4002190010, 4005100000, 4005200000, 4005910000, 4005990000, and 4002190020.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 400299000.

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based on HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polubutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4005100000, 4005200000, 4005910000, 4005990000, and 4002190010.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 400299000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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1400 K Street NW; Washington, D.C. 20005; Telephone: (202)-682-4860.

CONFIDENTIAL

AS810-2

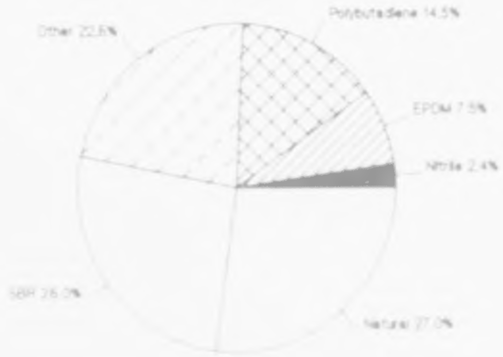
RUBBER CONSUMPTION

MONTHLY REPORT

RMA 2

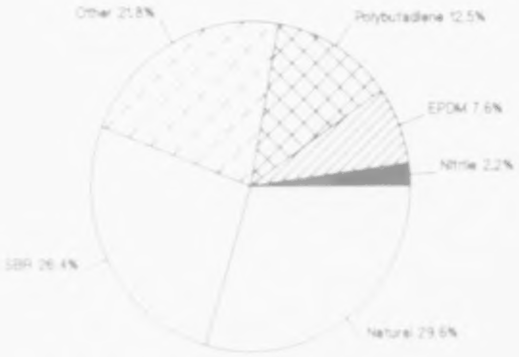
January 1990

Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census and are so annotated.



1990 YTD RUBBER CONSUMPTION BY TYPE

NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

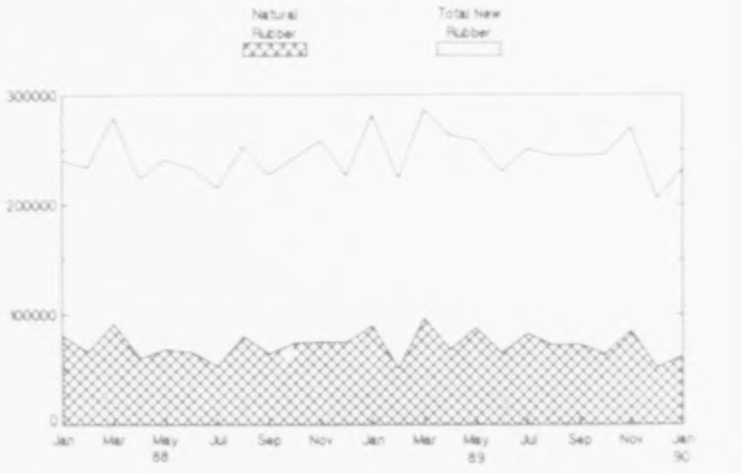


1989 RUBBER CONSUMPTION BY TYPE

NOTE: POLYCHLOROPRENE INCLUEDE IN OTHER CATEGORY

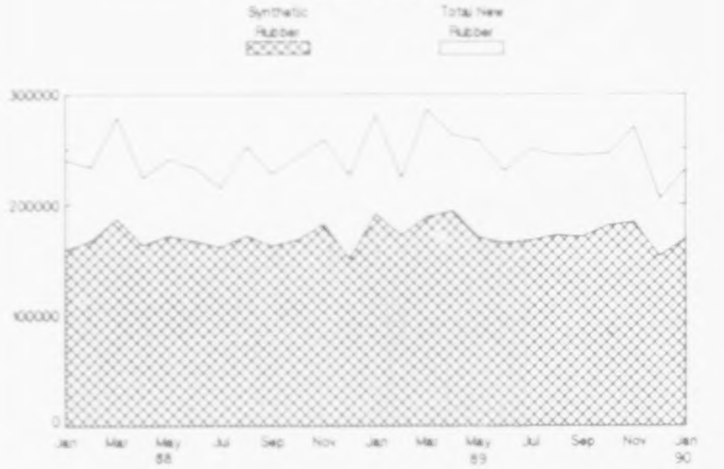
MONTHLY NATURAL RUBBER CONSUMPTION

(Figures in Metric Tons)



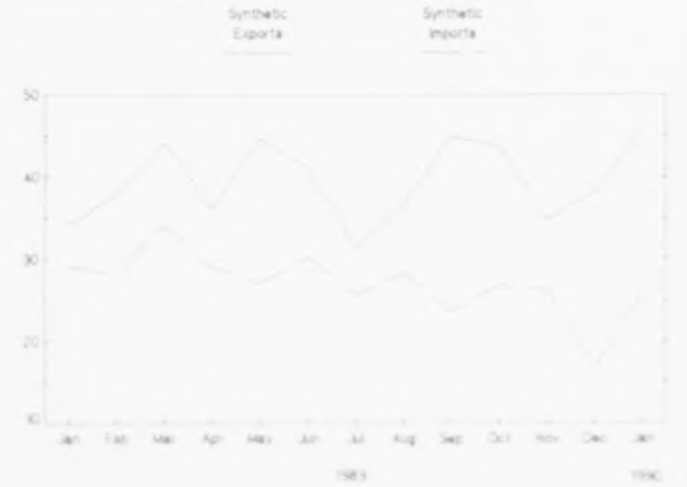
MONTHLY SYNTHETIC RUBBER CONSUMPTION

(Figures in Metric Tons)



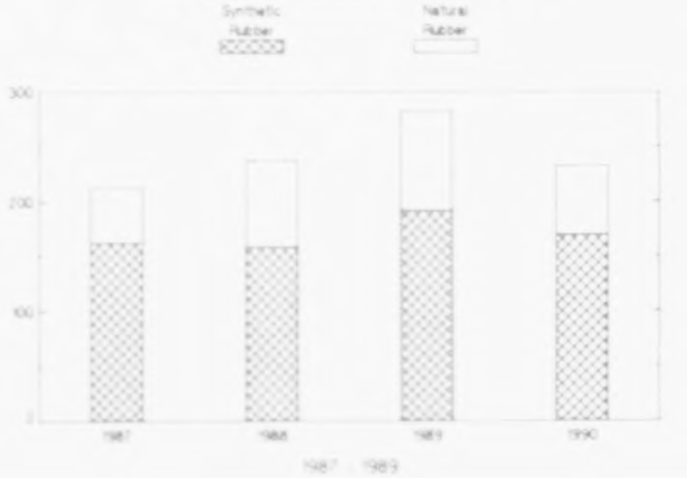
MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC

(Figures in Thousands of Metric Tons)



YTD CONSUMPTION OF NEW RUBBER

(Figures in Thousands of Metric Tons)



RMA2

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: May 7, 1990

TOTAL NEW RUBBER	BEGINNING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
Cumulative		334,725	128,420	35,938	281,609	
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	301,755	103,590	40,470	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,834	402,196
September	402,196	295,680	94,025	46,779	244,362	406,735
October	406,735	303,021	98,315	46,703	245,695	417,358
November	417,358	299,688	105,868	36,511	269,885	414,198
December	414,198	244,765	78,081	39,366	205,585 r	414,012 r
YEAR		3,526,917	1,234,097	498,016	3,004, 76	
1990						
January	414,012	278,768	98,264	47,058	231,930	413,791
Cumulative		278,768	98,264	47,058	231,930	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	.0%	13.9%	25.9%	19.5%	12.8%	.1%
Month 89 vs 90		-16.7%	-23.5%	30.9%	-17.6%	
Prev vs Curr YTD		-16.7%	-23.5%	30.9%	-17.6%	

r Revised due to company corrections.

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NATURAL RUBBER	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
Cumulative		99,330	1,846	1,769	89,881		
February	71,109	52,161	5,801	1,176	51,138	22.8	67,507
March	67,507	104,220	1,012	3,232	96,574	33.8	77,373
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,100	28.2	86,208
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,398	72,234	29.5	88,061
September	88,061	70,415	1,909	0	73,249	30.0	83,318
October	83,318	71,591	3,003	0	64,165	26.1	87,741
November	87,741	79,681	1,748	3,549	85,347	31.6	83,876
December	83,876	61,278	1,127	0	52,046 r	25.3	91,981 r
YEAR		909,415	30,468	39,968	888,671		
1990							
January	91,981	72,307	1,571	0	62,625	27.0	100,092
Cumulative		72,307	1,571	0	62,625		
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	9.7%	18.0%	39.4%	---	20.3%		8.8%
Month 89 vs 90		-27.2%	-14.9%	---	-30.3%		
Prev vs Curr YTD		-27.2%	-14.9%	---	-30.3%		

r Revised due to company corrections.

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

Issued: May 7, 1990

NATURAL RUBBER DRY	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
Cumulative		84,375	1,066	1,769	78,687	
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	48,733 r	72,713 r
YEAR		789,624	22,159	39,958	789,798	
1990						
January	72,713	70,441	571	0	56,460	86,123
Cumulative		70,441	571	0	56,460	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	8.2%	28.3%	-15.2%	---	15.9%	18.4%
Month 89 vs 90		-16.5%	-46.4%	---	-28.2%	
Prev vs Curr YTD		-16.5%	-46.4%	---	-28.2%	

r Revised due to company corrections.

NATURAL RUBBER LATEX	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	6,649	14,955	780	0	11,193	9,631
Cumulative		14,955	780	0	11,193	
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
November	18,720	4,486	217	0	6,338	16,651
December	16,651	6,385	454	0	3,314	19,268
YEAR		119,791	8,309	0	98,863	
1990						
January	19,268	1,866	1,000	0	6,165	13,969
Cumulative		1,866	1,000	0	6,165	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	15.7%	-70.8%	120.3%	---	86.0%	-27.5%
Month 89 vs 90		-87.5%	28.2%	---	-44.9%	
Prev vs Curr YTD		-87.5%	28.2%	---	-44.9%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL SYNTHETIC RUBBER	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
Cumulative		206,305	29,090	34,092	191,728		
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	201,655	23,610	44,870	171,114	70.0	323,416
October	323,416	204,706	26,724	43,700	181,530	73.9	329,616
November	329,616	193,820	26,187	34,763	184,538	68.4	330,322
December	330,322	166,684	16,803	38,239	153,539	74.4	322,031
YEAR		2,301,820	324,682	467,648	2,116,106		
1990							
January	322,031	180,504	25,957	45,487	169,305	73.0	313,700
Cumulative		180,504	25,957	45,487	169,305		
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	-2.5%	8.3%	54.5%	19.0%	10.3%		-2.6%
Month 89 vs 90		-12.5%	-10.8%	33.4%	-11.7%		
Prev vs Curr YTD		-12.5%	-10.8%	33.4%	-11.7%		

TOTAL SBR	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
Cumulative		78,591	9,891	10,532	76,340	
February	127,778	73,437	8,866	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,364	8,434	15,703	64,679	140,179
October	140,179	77,777	12,075	17,685	71,041	141,305
November	141,305	74,819	8,271	10,459	71,433	142,503
December	142,503	57,749	6,727	15,452	51,397	140,130
YEAR		873,760	108,906	175,723	793,081	
1990						
January	139,240	69,175	7,863	17,315	60,405	138,558
Cumulative		69,175	7,863	17,315	60,405	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-2.3%	19.8%	16.9%	12.1%	17.5%	-1.1%
Month 89 vs 90		-12.0%	-20.5%	64.4%	-20.9%	
Prev vs Curr YTD		-12.0%	-20.5%	64.4%	-20.9%	

SBR DRY	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	116,540	74,771	5,869	7,544	71,555	117,991
Cumulative		74,771	5,869	7,544	71,555	
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,350
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,877	74,903	5,823	13,919	66,383	129,301
November	129,301	72,303	4,981	8,800	67,477	130,308
December	130,308	55,846	3,763	12,196	50,388	127,333
YEAR		831,582	69,677	129,422	760,954	
1990						
January	126,444	66,389	5,392	13,783	58,436	126,006
Cumulative		66,389	5,392	13,783	58,436	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-3.0%	18.9%	43.3%	13.0%	16.0%	-1.0%
Month 89 vs 90		-11.2%	-8.1%	82.7%	-18.3%	
Prev vs Curr YTD		-11.2%	-8.1%	82.7%	-18.3%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

SBR LATEX	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
Cumulative		3,819	4,022	2,988	4,785	
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
December	12,199	1,903	2,964	3,256	1,014	12,796
YEAR		42,174	39,329	46,301	32,125	
1990						
January	12,796	2,786	2,471	3,532	1,969	12,552
Cumulative		2,786	2,471	3,532	1,969	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	4.9%	46.4%	-16.6%	8.5%	94.2%	-1.9%
Month 89 vs 90		-27.0%	-38.6%	18.2%	-58.8%	
Prev vs Curr YTD		-27.0%	-38.6%	18.2%	-58.8%	

TOTAL NITRILE (Dry & Latex)	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
Cumulative		6,044	1,688	1,819	5,595	
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
YEAR		69,236	15,776	18,237	65,645	
1990						
January	20,571	4,886	1,571	1,403	5,455	20,170
Cumulative		4,886	1,571	1,403	5,455	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.4%	-1.4%	130.7%	45.7%	14.7%	-2.0%
Month 89 vs 90		-19.2%	-6.9%	-22.9%	-2.5%	
Prev vs Curr YTD		-19.2%	-6.9%	-22.9%	-2.5%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYBUTADIENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
Cumulative		35,970	6,552	7,444	33,623	
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
YEAR		411,485	65,457	82,267	374,793	
1990						
January	65,017	31,753	6,009	7,946	33,585	61,248
Cumulative		31,753	6,009	7,946	33,585	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	2.3%	4.0%	85.9%	22.9%	25.6%	-4.5%
Month 89 vs 90		-11.7%	-8.3%	6.7%	-.1%	
Prev vs Curr YTD		-11.7%	-8.3%	6.7%	-.1%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

ETHYLENE-PROPYLENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
Cumulative		23,446	1,952	2,951	18,862	
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
December	63,865	17,285	1,022	5,746	17,810	58,616
YEAR		259,576	32,367	55,875	228,855	
1990						
January	58,616	21,029	945	5,840	17,364	57,386
Cumulative		21,029	945	5,840	17,364	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-8.2%	21.7%	-7.5%	1.6%	-2.5%	-2.1%
Month 89 vs 90		-10.3%	51.6%	97.9%	-7.9%	
Prev vs Curr YTD		-10.3%	51.6%	97.9%	-7.9%	

BUTYL, POLYISOPRENE, POLYCHLOROPRENE, SILICONE AND OTHER SYNTHETIC ELASTOMERS	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
Cumulative		62,255	9,007	11,346	57,309	
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
YEAR		687,762	102,076	135,546	653,729	
1990						
January	38,587	53,661	9,569	12,983	52,496	36,338
Cumulative		53,661	9,569	12,983	52,496	
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-2.9%	-4.4%	86.1%	35.0%	-.6%	-5.8%
Month 89 vs 90		-13.8%	6.2%	14.4%	-8.4%	
Prev vs Curr YTD		-13.8%	6.2%	14.4%	-8.4%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL	IMPORTS	EXPORTS
1989		
January	810	1,971
Cumulative	810	1,971
February	603	4,393
March	0	3,386
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
November	0	2,200
December	0	3,466
YEAR	1,413	37,552
1990		
January	0	3,946
Cumulative	0	3,946
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	---	13.8%
Month 89 vs 90	---	100.2%
Prev vs Curr YTD	---	100.2%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYISOPRENE	IMPORTS	EXPORTS
1989		
January	458	734
Cumulative	458	734
February	623	504
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
December	422	504
YEAR	6,791	5,503
1990		
January	221	628
Cumulative	221	628
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	-47.6%	24.6%
Month 89 vs 90	-51.8%	-14.4%
Prev vs Curr YTD	-51.8%	-14.4%

POLYCHLOROPRENE	IMPORTS	EXPORTS
1989		
January	588	3,933
Cumulative	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
December	572	3,180
YEAR	6,875	52,219
1990		
January	390	5,187
Cumulative	390	5,187
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	-31.8%	63.1%
Month 89 vs 90	-33.7%	31.9%
Prev vs Curr YTD	-33.7%	31.9%

IMPORTS OF	GUTTA BALATA	GUTTA PERCHA	JELUTONG
1989			
January	89	1,476	61
Cumulative	89	1,476	61
February	0	57	81
March	0	702	61
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
November	0	0	165
December	0	0	210
YEAR	89	4,987	1,581
1990			
January	0	0	104
Cumulative	0	0	104
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Percentage Change			
Prev vs Curr Month	---	---	-50.5%
Month 89 vs 90	---	---	70.5%
Prev vs Curr YTD	---	---	70.5%

RUBBER MANUFACTURES ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Balata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000 and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

EXPORTS: RMA export figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000, and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, and 4002990000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports and subtracting Exports and Ending Stocks.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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RMA Industry Report

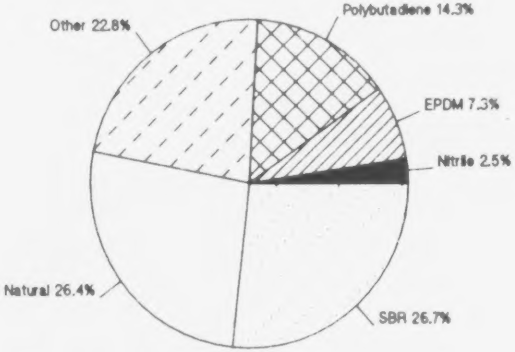
RUBBER MANUFACTURERS ASSOCIATION • [illegible] • [illegible] • [illegible]

RUBBER CONSUMPTION
MONTHLY REPORT .

RMA 2
February 1990

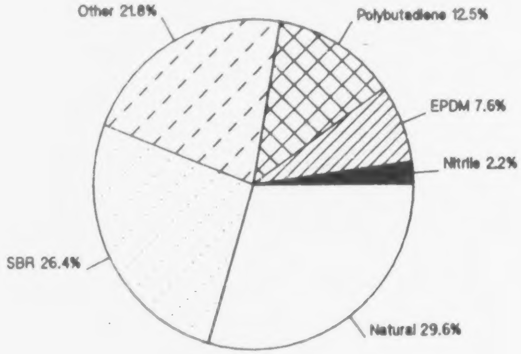
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census.

1990 YTD RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

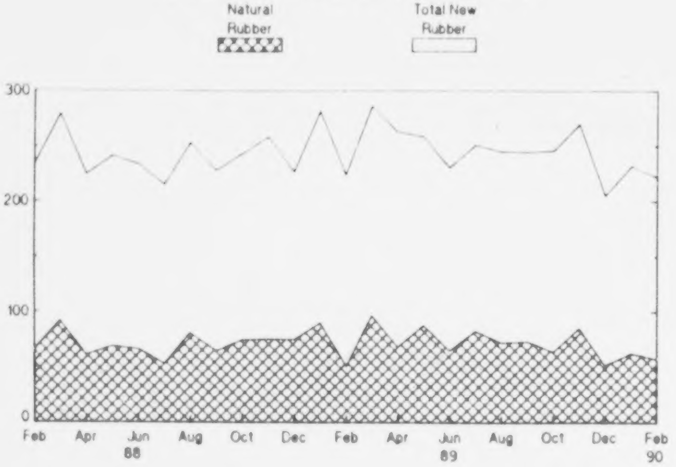
1989 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

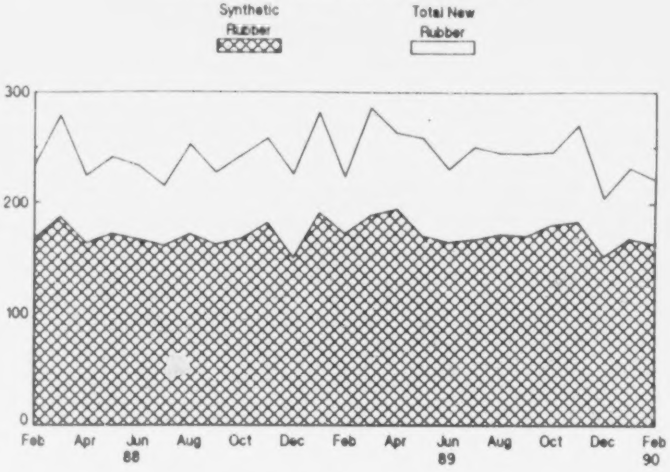
MONTHLY NATURAL RUBBER CONSUMPTION

(Figures in Thousands of Metric Tons)



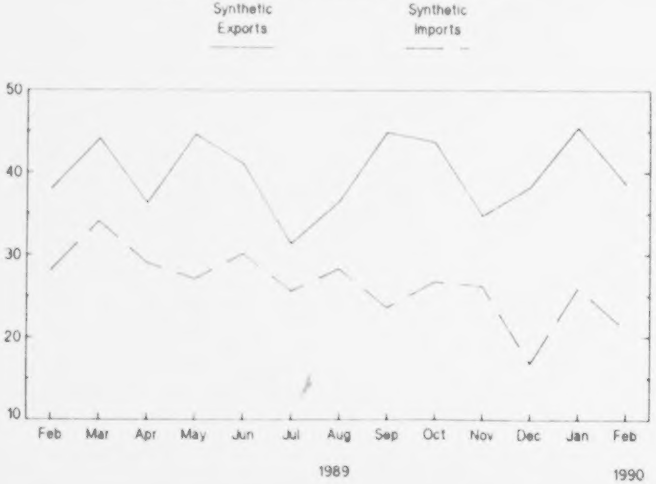
MONTHLY SYNTHETIC RUBBER CONSUMPTION

(Figures in Thousands of Metric Tons)



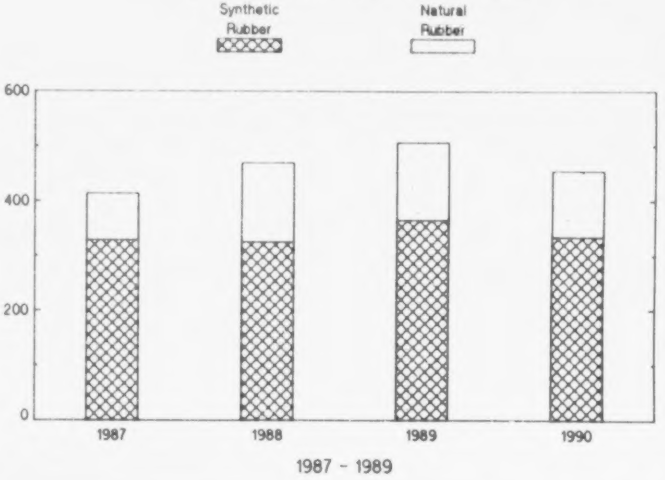
MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC

(Figures in Thousands of Metric Tons)



YTD CONSUMPTION OF NEW RUBBER

(Figures in Thousands of Metric Tons)



RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

Issued: May 25, 1990

TOTAL NEW RUBBER	BEGINNING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
Cumulative		596,739	208,668	79,729	505,724	
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	301,755	103,590	40,470	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,834	402,196
September	402,196	295,680	94,025	46,779	244,362	406,735
October	406,735	303,021	98,315	46,703	245,695	417,358
November	417,358	299,688	105,868	36,511	269,885	414,198
December	414,198	244,765	78,081	39,366	205,585	414,012
YEAR		3,526,917	1,234,097	498,016	3,004,776	
1990						
January	414,012	278,768	98,264	47,058	231,929	413,793
February	413,793	263,572	79,462	39,985	221,920	415,460
Cumulative		542,340	177,726	87,043	453,849	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.0%	-5.4%	-19.1%	-15.0%	-4.3%	.4%
Month 89 vs 90		.6%	-1.0%	-8.7%	-1.0%	
Prev vs Curr YTD		-9.1%	-14.8%	9.2%	-10.3%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NATURAL RUBBER	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
February	71,109	52,161	5,801	1,176	51,138	22.8	67,507
Cumulative		151,491	7,647	2,945	141,019		
March	67,507	104,220	1,012	3,232	96,574	33.8	77,373
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,100	28.2	86,208
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,398	72,234	29.5	88,061
September	88,061	70,415	1,909	0	73,249	30.0	83,318
October	83,318	71,591	3,003	0	64,165	26.1	87,741
November	87,741	79,681	1,748	3,549	85,347	31.6	83,876
December	83,876	61,278	1,127	0	52,046	25.3	91,981
YEAR		909,415	30,468	39,968	888,671		
1990							
January	91,981	72,307	1,571	0	62,625	27.0	100,092
February	100,092	58,567	1,349	0	57,298	25.8	100,012
Cumulative		130,874	2,920	0	119,923		
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	8.8%	-19.0%	-14.1%	---	-8.5%		-.1%
Month 89 vs 90		12.3%	-76.8%	---	12.0%		
Prev vs Curr YTD		-13.6%	-61.8%	---	-15.0%		

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER DRY	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
Cumulative		124,382	5,907	2,945	120,862	
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	48,733	72,713
YEAR		789,624	22,159	39,958	789,798	
1990						
January	72,713	70,441	571	0	56,460	86,123
February	86,123	51,254	826	0	52,230	84,321
Cumulative		121,695	1,397	0	108,690	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	18.4%	-27.2%	44.7%	---	-7.5%	-2.1%
Month 89 vs 90		28.1%	-82.9%	---	23.8%	
Prev vs Curr YTD		-2.2%	-76.4%	---	-10.1%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER LATEX	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
Cumulative		27,109	1,740	0	20,156	
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
November	18,720	4,486	217	0	6,338	16,651
December	16,651	6,385	454	0	3,314	19,268
YEAR		119,791	8,309	0	98,863	
1990						
January	19,268	1,866	1,000	0	6,165	13,969
February	13,969	7,313	523	0	5,068	15,691
Cumulative		9,179	1,523	0	11,233	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-27.5%	291.9%	-47.7%	---	-17.8%	12.3%
Month 89 vs 90		-39.8%	-45.5%	---	-43.5%	
Prev vs Curr YTD		-66.1%	-12.5%	---	-44.3%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL SYNTHETIC RUBBER	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
Cumulative		388,071	57,177	72,082	364,706		
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	201,655	23,610	44,870	171,114	70.0	323,416
October	323,416	204,706	26,724	43,700	181,530	73.9	329,616
November	329,616	193,820	[illegible],187	34,763	184,538	68.4	330,322
December	330,322	166,684	16,803	38,239	153,539	74.4	322,031
YEAR		2,301,820	324,682	467,648	2,116,106		
1990							
January	322,031	180,504	25,957	45,487	169,305	73.0	313,700
February	313,700	184,110	20,895	38,636	164,623	74.2	315,448
Cumulative		364,614	46,852	84,123	333,928		
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	-2.6%	2.0%	-19.5%	-15.1%	-2.8%		.6%
Month 89 vs 90		1.3%	-25.6%	1.7%	-4.8%		
Prev vs Curr YTD		-6.0%	-18.1%	16.7%	-8.4%		

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL SBR	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
Cumulative		152,028	18,857	24,213	141,252	
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,364	8,434	15,703	64,679	140,179
October	140,179	77,777	12,075	17,685	71,041	141,305
November	141,305	74,819	8,271	10,459	71,433	142,503
December	142,503	57,749	6,727	15,452	51,397	140,130
YEAR		873,760	108,906	175,723	793,081	
1990						
January	139,240	69,175	7,863	17,315	60,405	138,558
February	138,558	70,020	7,705	13,829	60,808	141,646
Cumulative		139,195	15,568	31,144	121,213	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.5%	1.2%	-2.0%	-20.1%	.7%	2.2%
Month 89 vs 90		-4.6%	-14.1%	1.1%	-6.3%	
Prev vs Curr YTD		-8.4%	-17.4%	28.6%	-14.2%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

SBR DRY	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	116,540	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
Cumulative		144,019	11,242	17,802	132,798	
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,350
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,877	74,903	5,823	13,919	66,383	129,301
November	129,301	72,303	4,981	8,800	67,477	130,308
December	130,308	55,846	3,763	12,196	50,388	127,333
YEAR		831,582	69,677	129,422	760,954	
1990						
January	126,444	66,389	5,392	13,783	58,436	126,006
February	126,006	66,874	5,531	11,425	58,568	128,418
Cumulative		133,263	10,923	25,208	117,004	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.4%	.7%	2.6%	-17.1%	.2%	1.9%
Month 89 vs 90		-3.4%	2.9%	11.4%	-4.4%	
Prev vs Curr YTD		-7.5%	-2.8%	41.6%	-11.9%	

RMA2

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: May 25, 1990

SBR LATEX	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
Cumulative		8,008	7,615	6,411	8,455	
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
December	12,199	1,903	2,964	3,256	1,014	12,796
YEAR		42,174	39,329	46,301	32,125	
1990						
January	12,796	2,786	2,471	3,532	1,969	12,552
February	12,552	3,146	2,174	2,404	2,241	13,227
Cumulative		5,932	4,645	5,936	4,210	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-1.9%	12.9%	-12.0%	-31.9%	13.8%	5.4%
Month 89 vs 90		-24.9%	-39.5%	-29.8%	-38.9%	
Prev vs Curr YTD		-25.9%	-39.0%	-7.4%	-50.2%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NITRILE (Dry & Latex)	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
Cumulative		12,811	2,904	3,214	11,467	
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
YEAR		69,236	15,776	18,237	65,645	
1990						
January	20,571	4,886	1,571	1,403	5,455	20,170
February	20,170	4,218	1,107	997	5,676	18,822
Cumulative		9,104	2,678	2,400	11,131	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-2.0%	-13.7%	-29.5%	-28.9%	4.0%	-6.7%
Month 89 vs 90		-37.7%	-9.0%	-28.5%	-3.3%	
Prev vs Curr YTD		-28.9%	-7.8%	-25.3%	-2.9%	

POLYBUTADIENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
Cumulative		67,825	11,988	15,073	62,547	
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
YEAR		411,485	65,457	82,267	374,793	
1990						
January	65,017	31,753	6,009	7,946	33,585	61,248
February	61,248	37,027	4,369	6,803	31,217	64,624
Cumulative		68,780	10,378	14,749	64,802	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-5.8%	16.6%	-27.3%	-14.4%	-7.0%	5.5%
Month 89 vs 90		16.2%	-19.6%	-10.8%	7.9%	
Prev vs Curr YTD		1.4%	-13.4%	-2.2%	3.6%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

ETHYLENE-PROPYLENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
Cumulative		41,514	5,817	5,763	41,901	
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
December	63,865	17,285	1,022	5,746	17,810	58,616
YEAR		259,576	32,367	55,875	228,855	
1990						
January	58,616	21,029	945	5,840	17,364	57,386
February	57,386	18,923	1,489	6,541	15,821	55,436
Cumulative		39,952	2,434	12,381	33,185	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-2.1%	-10.0%	57.6%	12.0%	-8.9%	-3.4%
Month 89 vs 90		4.7%	-61.5%	132.6%	-31.3%	
Prev vs Curr YTD		-3.8%	-58.2%	114.8%	-20.8%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE, SILICONE AND OTHER ELASTOMERS	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
Cumulative		113,894	17,611	23,819	107,539	
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
YEAR		687,762	102,076	135,546	653,729	
1990						
January	38,587	53,661	9,569	12,983	52,496	36,340
February	36,340	53,922	6,225	10,466	51,101	34,920
Cumulative		107,583	15,794	23,449	103,597	
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-5.8%	.5%	-35.0%	-19.4%	-2.6%	-3.9%
Month 89 vs 90		4.4%	-27.6%	-16.1%	1.7%	
Prev vs Curr YTD		-5.5%	-10.3%	-1.6%	-3.7%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL	IMPORTS	EXPORTS
1989		
January	810	1,971
February	603	4,393
Cumulative	1,413	6,364
March	0	3,386
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
November	0	2,200
December	0	3,466
YEAR	1,413	37,552
1990		
January	0	3,946
February	0	3,069
Cumulative	0	7,015
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	---	-22.2%
Month 89 vs 90	---	-30.1%
Prev vs Curr YTD	---	10.2%

RMA2

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

Issued: May 25, 1990

POLYISOPRENE	IMPORTS	EXPORTS
1989		
January	458	734
February	623	504
Cumulative	1,081	1,238
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
December	422	504
YEAR	6,791	5,503
1990		
January	221	628
February	300	473
Cumulative	521	1,101
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	35.8%	-24.7%
Month 89 vs 90	-51.8%	-6.2%
Prev vs Curr YTD	-51.8%	-11.1%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1989		
January	588	3,933
February	707	3,109
Cumulative	1,295	7,042
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
December	572	3,180
YEAR	6,875	52,219
1990		
January	390	5,187
February	511	3,996
Cumulative	901	9,183
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	31.0%	-23.0%
Month 89 vs 90	-27.7%	28.5%
Prev vs Curr YTD	-30.4%	30.4%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

IMPORTS OF	GUTTA BALATA	GUTTA PERCHA	JELUTONG
1989			
January	89	1,476	61
February	0	57	81
Cumulative	89	1,533	142
March	0	702	61
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
November	0	0	165
December	0	0	210
YEAR	89	4,987	1,581
1990			
January	0	0	104
February	0	1	188
Cumulative	0	1	292
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Percentage Change			
Prev vs Curr Month	---	---	80.8%
Month 89 vs 90	---	---	132.1%
Prev vs Curr YTD	---	---	105.6%

RUBBER MANUFACTURES ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Balata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000 and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

EXPORTS: RMA export figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000, and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, and 4002990000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports and subtracting Exports and Ending Stocks.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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Telephone: (202)682-4860.

RMA
Seventy-Five Years
1915-1990

RUBBER MANUFACTURERS ASSOCIATION
1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

June 8, 1990

FROM: MANAGEMENT INFORMATION SERVICES

TO: RECIPIENTS OF THE RUBBER CONSUMPTION REPORT (RMA2) AND ABSTRACTORS

SUBJECT: REVISION TO RUBBER CONSUMPTION REPORT

Enclosed please find a copy of the Rubber Consumption Report (RMA 2) for the month of March.

Due to company revisions to previous months' data you will notice a change in the apparent consumption, beginning stocks and ending stocks for several of the categories. These revisions also effect the total synthetic rubber and the total new rubber. The revisions are indicated on the report by "r".

Should you have any questions, please contact MIS at 202-682-4860.

Sincerely,

Clifford Stocking

Clifford Stocking
Senior Statistical Analyst
Management Information Services

enc

RMA Industry Report

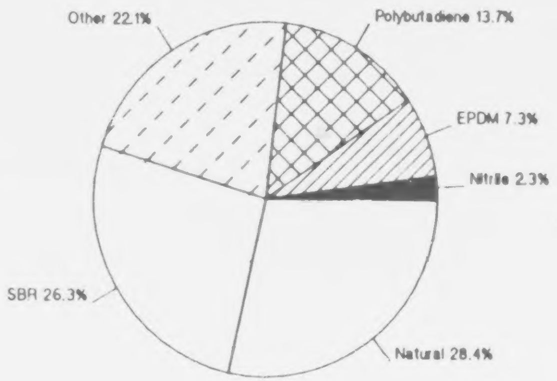
N3910-2

RUBBER CONSUMPTION
MONTHLY REPORT

RMA 2
March 1990

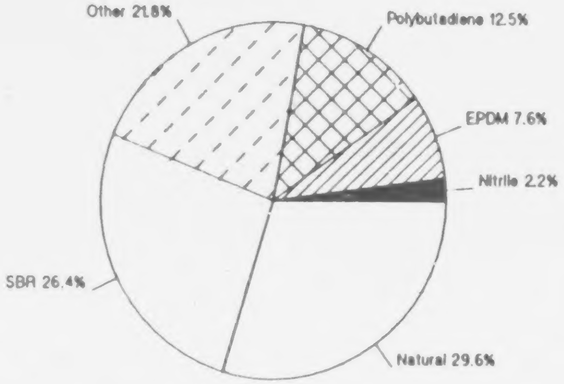
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census.

1990 YTD RUBBER CONSUMPTION BY TYPE



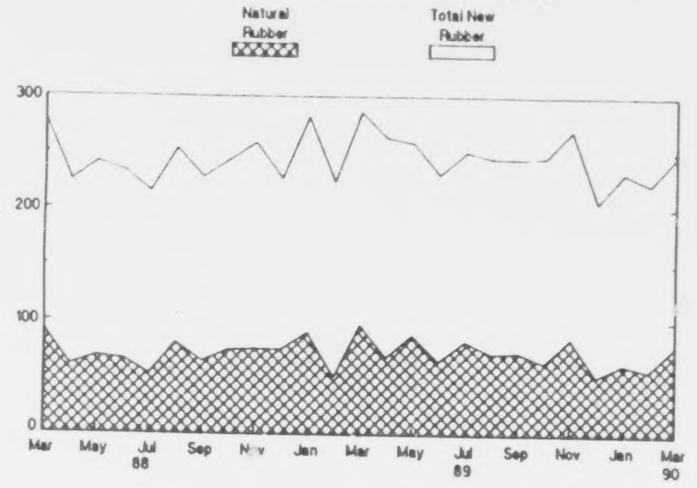
NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

1989 RUBBER CONSUMPTION BY TYPE

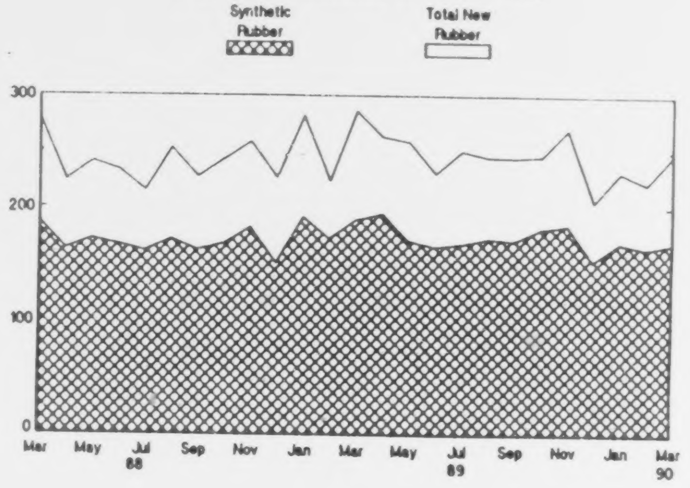


NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

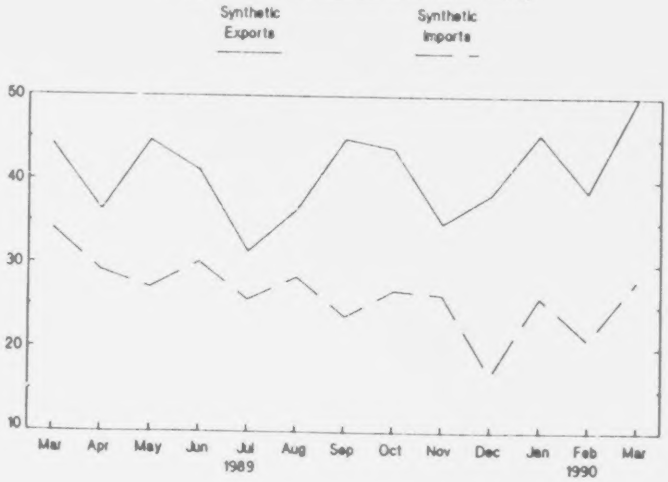
MONTHLY NATURAL RUBBER CONSUMPTION
(Figures in Thousands of Metric Tons)



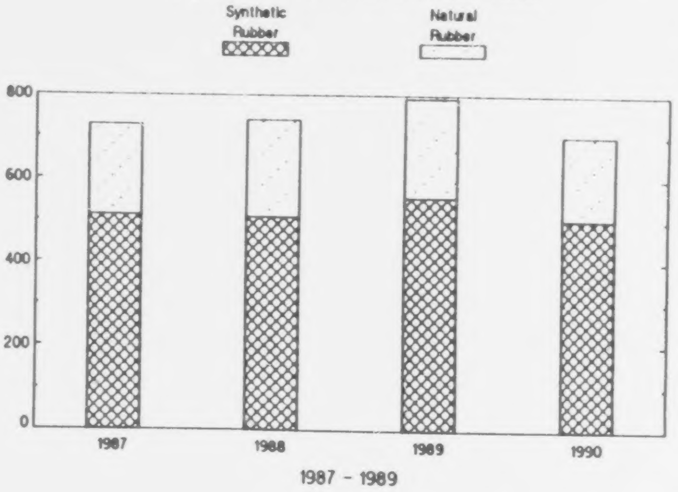
MONTHLY SYNTHETIC RUBBER CONSUMPTION
(Figures in Thousands of Metric Tons)



MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC
(Figures in Thousands of Metric Tons)



YTD CONSUMPTION OF NEW RUBBER
(Figures in Thousands of Metric Tons)



RMA2

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: June 8, 1990
Page 1 of 17

TOTAL NEW RUBBER	BEGINNING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
Cumulative		941,174	346,906	124,876	791,720	
April	371,775	301,755	103,590	40,470	263,063	381,781
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,480	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,834	402,196
September	402,196	295,680	94,025	46,779	244,362	406,735
October	406,735	303,021	98,315	46,703	245,695	417,358
November	417,358	299,688	105,868	36,511	269,885	414,198
December	414,198	244,765	78,081	39,366	205,585	414,012
YEAR		3,526,917	1,234,097	498,016	3,004,776	
1990						
January	414,012	278,768	98,264	47,058	231,929	413,793
February	413,793	263,572	79,462	39,985	221,822 r	415,558 r
March	415,558	297,812	109,904	51,071	247,701	414,598
Cumulative		840,152	287,630	138,114	701,452	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	.4%	13.0%	38.3%	27.7%	11.7%	-.2%
Month 89 vs 90		-13.5%	-20.5%	13.1%	-13.4%	
Prev vs Curr YTD		-8.7%	-17.1%	10.6%	-9.1%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL NATURAL RUBBER	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
February	71,109	52,161	5,801	1,176	51,138	22.8	67,507
March	67,507	104,220	1,012	3,232	96,574	33.8	77,373
Cumulative		255,711	8,659	6,177	237,593		
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,100	28.2	86,208
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,398	72,234	29.5	88,061
September	88,061	70,415	1,909	0	73,249	30.0	83,318
October	83,318	71,591	3,003	0	64,165	26.1	87,741
November	87,741	79,681	1,748	3,549	85,347	31.6	83,876
December	83,876	61,278	1,127	0	52,046	25.3	91,981
YEAR		909,415	30,468	39,968	888,671		
1990							
January	91,981	72,307	1,571	0	62,624	27.0	100,092
February	100,091	58,567	1,349	0	57,297	25.8	100,012
March	100,011	81,867	1,404	0	78,977	31.9	101,497
Cumulative		212,741	4,324	0	198,898		
April							
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	-.1%	39.8%	4.1%	---	37.8%		1.5%
Month 89 vs 90		-21.4%	38.7%	---	-18.2%		
Prev vs Curr YTD		-16.8%	-50.1%	---	-16.3%		

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER DRY	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
Cumulative		214,796	6,376	6,177	207,638	
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	48,733	72,713
YEAR		789,624	22,159	39,958	789,798	
1990						
January	72,713	70,441	571	0	56,460	86,123
February	86,123	51,254	826	0	52,230	84,321
March	84,321	76,614	551	0	74,574	85,810
Cumulative		198,309	1,948	0	183,264	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-2.1%	49.5%	-33.3%	---	42.8%	1.8%
Month 89 vs 90		-15.3%	17.5%	---	-14.1%	
Prev vs Curr YTD		-7.7%	-69.4%	---	-11.7%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER LATEX	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
Cumulative		40,915	2,283	0	29,954	
April	15,327	9,185	1,165	0	7,139	16,208
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
November	18,720	4,486	217	0	6,338	16,651
December	16,651	6,385	454	0	3,314	19,268
YEAR		119,791	8,309	0	98,863	
1990						
January	19,268	1,866	1,000	0	6,165	13,969
February	13,969	7,313	523	0	5,068	15,691
March	15,691	5,253	853	0	4,404	15,687
Cumulative		14,432	2,376	0	15,637	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	12.3%	-28.2%	63.1%	---	-13.1%	.0%
Month 89 vs 90		-62.0%	57.1%	---	-55.0%	
Prev vs Curr YTD		-64.7%	4.1%	---	-47.8%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL SYNTHETIC RUBBER	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
Cumulative		594,268	91,195	116,217	554,128		
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	201,655	23,610	44,870	171,114	70.0	323,416
October	323,416	204,706	26,724	43,700	181,530	73.9	329,616
November	329,616	193,820	26,187	34,763	184,538	68.4	330,322
December	330,322	166,684	16,803	38,239	153,539	74.4	322,031
YEAR		2,301,820	324,682	467,648	2,116,106		
1990							
January	322,031	180,504	25,957	45,487	169,304	73.0	313,701
February	313,701	184,110	20,895	38,636	164,524 r	74.2	315,546 r
March	315,546	187,908	28,037	49,667	168,723	68.1	313,101
Cumulative		552,522	74,889	133,790	502,551		
April							
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	.6%	2.1%	34.2%	28.6%	2.6%		-.8%
Month 89 vs 90		-8.9%	-17.6%	12.5%	-10.9%		
Prev vs Curr YTD		-3.6%	-17.9%	15.1%	-5.9%		

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL SBR	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
Cumulative		230,028	29,049	43,024	207,895	
April	134,326	78,640	10,774	15,346	71,672	136,722
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,364	8,434	15,703	64,679	140,179
October	140,179	77,777	12,075	17,685	71,041	141,305
November	141,305	74,819	8,271	10,459	71,433	142,503
December	142,503	57,749	6,727	15,452	51,397	140,130
YEAR		873,760	108,906	175,723	793,081	
1990						
January	138,022 r	69,436	7,863	17,315	60,748 r	137,258 r
February	137,258 r	70,038	7,705	13,829	60,786 r	140,386 r
March	140,386	73,439	8,583	19,137	62,859	140,412
Cumulative		212,913	24,151	50,281	184,393	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	2.3%	4.9%	11.4%	38.4%	3.4%	.0%
Month 89 vs 90		-5.8%	-15.8%	1.7%	-5.7%	
Prev vs Curr YTD		1.9%	-16.9%	16.9%	-1.9%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

SBR DRY	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	116,540	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
Cumulative		217,480	17,050	32,694	194,718	
April	123,568	74,348	8,308	10,429	70,198	125,597
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,350
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,877	74,903	5,823	13,919	66,383	129,301
November	129,301	72,303	4,981	8,800	67,477	130,308
December	130,308	55,846	3,763	12,196	50,388	127,333
YEAR		831,582	69,677	129,422	760,954	
1990						
January	126,226 r	66,651	5,392	13,783	58,780 r	124,706 r
February	124,706 r	66,892	5,531	11,425	58,628 r	127,076 r
March	127,076	69,149	6,251	14,848	61,585	126,043
Cumulative		202,692	17,174	40,056	178,993	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	1.9%	3.4%	13.0%	30.0%	5.0%	-.8%
Month 89 vs 90		-5.9%	7.6%	-.3%	-.5%	
Prev vs Curr YTD		3.2%	.7%	22.5%	2.4%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

SBR LATEX	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
Cumulative		12,546	11,999	10,330	13,176	
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
December	12,199	1,903	2,964	3,256	1,014	12,796
YEAR		42,174	39,329	46,301	32,125	
1990						
January	12,796	2,786	2,471	3,532	1,969	12,552
February	12,552	3,146	2,174	2,404	2,159 r	13,309 r
March	13,309	4,290	2,332	4,289	1,273	14,369
Cumulative		10,222	6,977	10,225	5,401	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	6.0%	36.4%	7.3%	78.4%	-41.0%	8.0%
Month 89 vs 90		-5.5%	-46.8%	9.4%	-73.0%	
Prev vs Curr YTD		-18.5%	-41.8%	-1.0%	-59.0%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NITRILE (Dry & Latex)	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
Cumulative		19,055	4,390	5,304	17,359	
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
YEAR		69,236	15,776	18,237	65,645	
1990						
January	20,571	4,886	1,571	1,403	5,455	20,170
February	20,170	4,218	1,107	997	5,670 r	18,828 r
March	18,828	4,988	1,329	1,919	5,013	18,213
Cumulative		14,092	4,007	4,319	16,138	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-6.6%	18.3%	20.0%	92.5%	-11.6%	-3.3%
Month 89 vs 90		-20.1%	-10.6%	-8.2%	-14.9%	
Prev vs Curr YTD		-26.0%	-8.7%	-18.6%	-7.0%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYBUTADIENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
Cumulative		106,233	19,940	21,968	98,430	
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
YEAR		411,485	65,457	82,267	374,793	
1990						
January	66,235 r	31,492	6,009	7,946	33,243 r	62,547 r
February	62,547 r	37,009	4,369	6,803	31,156 r	65,966 r
March	65,966	36,234	4,104	8,704	31,814	65,786
Cumulative		104,735	14,482	23,453	96,213	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	5.5%	-2.1%	-6.1%	27.9%	2.1%	-.3%
Month 89 vs 90		-5.7%	-48.4%	26.2%	-11.3%	
Prev vs Curr YTD		-1.4%	-27.4%	6.8%	-2.2%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

ETHYLENE-PROPYLENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
Cumulative		65,017	8,083	10,707	61,591	
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
December	63,865	17,285	1,022	5,746	17,810	58,616
YEAR		259,576	32,367	55,875	228,855	
1990						
January	58,616	21,029	945	5,840	17,364	57,386
February	57,386	18,923	1,489	6,541	15,821	55,436
March	55,436	22,566	1,974	6,691	17,892	55,393
Cumulative		62,518	4,408	19,072	51,077	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-3.4%	19.2%	32.6%	2.3%	13.1%	-.1%
Month 89 vs 90		-4.0%	-12.9%	35.3%	-9.1%	
Prev vs Curr YTD		-3.8%	-45.5%	78.1%	-17.1%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE, SILICONE AND OTHER ELASTOMERS	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
Cumulative		173,935	29,733	35,214	168,852	
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
YEAR		687,762	102,076	135,546	653,729	
1990						
January	38,587	53,661	9,569	12,983	52,494	36,340
February	36,340	53,922	6,225	10,466	51,091	34,930
March	34,930	50,681	12,047	13,216	51,146	33,296
Cumulative		158,264	27,841	36,665	154,731	
April						
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-3.9%	-6.0%	93.5%	26.3%	.1%	-4.7%
Month 89 vs 90		-15.6%	-.6%	16.0%	-16.6%	
Prev vs Curr YTD		-9.0%	-6.4%	4.1%	-8.4%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL	IMPORTS	EXPORTS
1989		
January	810	1,971
February	603	4,393
March	0	3,386
Cumulative	1,413	9,750
April	0	3,450
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
November	0	2,200
December	0	3,466
YEAR	1,413	37,552
1990		
January	0	3,946
February	0	3,069
March	0	3,699
Cumulative	0	10,714
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	---	20.5%
Month 89 vs 90	---	9.2%
Prev vs Curr YTD	---	9.9%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

POLYISOPRENE	IMPORTS	EXPORTS
1989		
January	458	734
February	623	504
March	952	578
Cumulative	2,033	1,816
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
December	422	504
YEAR	6,791	5,503
1990		
January	221	628
February	300	473
March	184	557
Cumulative	705	1,658
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	-38.7%	17.8%
Month 89 vs 90	-80.8%	-3.6%
Prev vs Curr YTD	-65.3%	-8.7%

POLYCHLOROPRENE	IMPORTS	EXPORTS
1989		
January	588	3,933
February	707	3,109
March	406	4,081
Cumulative	1,701	11,123
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
December	572	3,180
YEAR	6,875	52,219
1990		
January	390	5,187
February	511	3,996
March	571	5,252
Cumulative	1,472	14,435
April		
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	11.7%	31.4%
Month 89 vs 90	40.6%	28.7%
Prev vs Curr YTD	-13.5%	29.8%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: June 8, 1990

IMPORTS OF	GUTTA BALATA	GUTTA PERCHA	JELUTONG
1989			
January	89	1,476	61
February	0	57	81
March	0	702	61
Cumulative	89	2,235	203
April	0	959	61
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
November	0	0	165
December	0	0	210
YEAR	89	4,987	1,581
1990			
January	0	0	104
February	0	1	188
March	0	0	168
Cumulative	0	1	460
April			
May			
June			
July			
August			
September			
October			
November			
December			
Percentage Change			
Prev vs Curr Month	---	---	-10.6%
Month 89 vs 90	---	---	175.4%
Prev vs Curr YTD	---	---	126.6%

RUBBER MANUFACTURES ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Balata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000 and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

EXPORTS: RMA export figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000, and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, and 4002990000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports and subtracting Exports and Ending Stocks.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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Telephone: (202)682-4860.

A8810-3

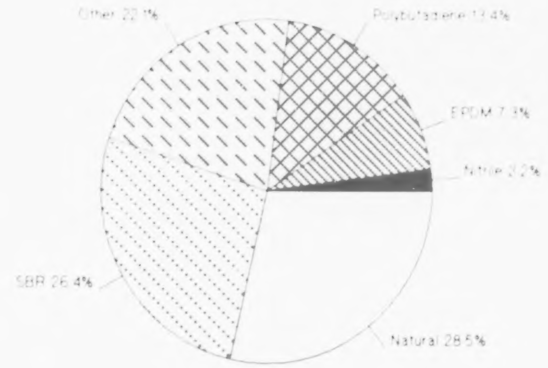
RMA Industry Report

RUBBER CONSUMPTION
MONTHLY REPORT

RMA 2
April 1990

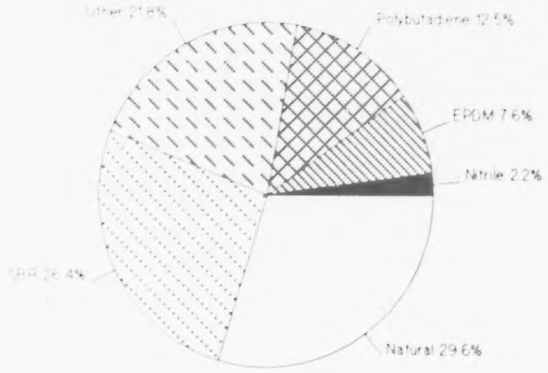
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census.

1990 YTD RUBBER CONSUMPTION BY TYPE

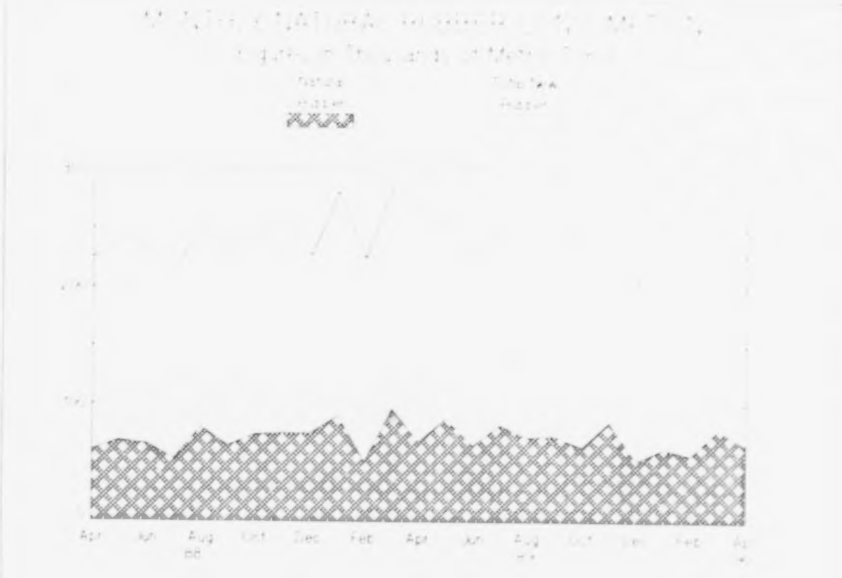


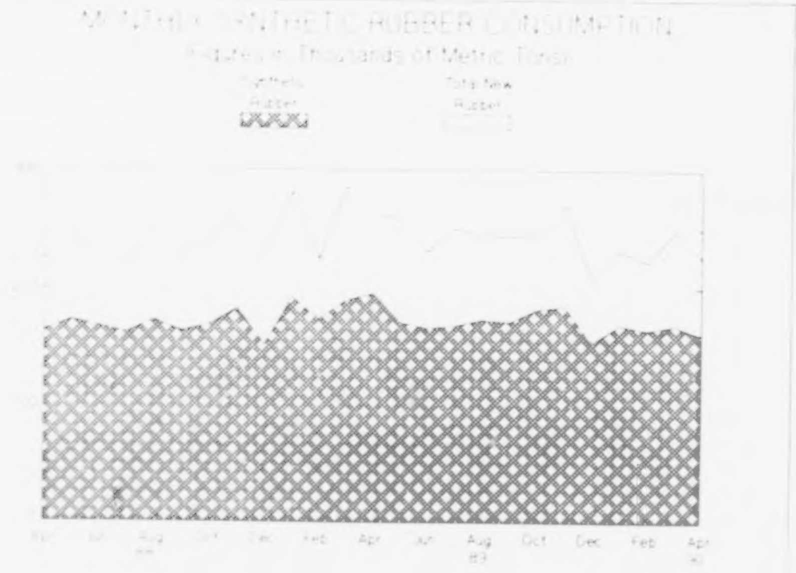
NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

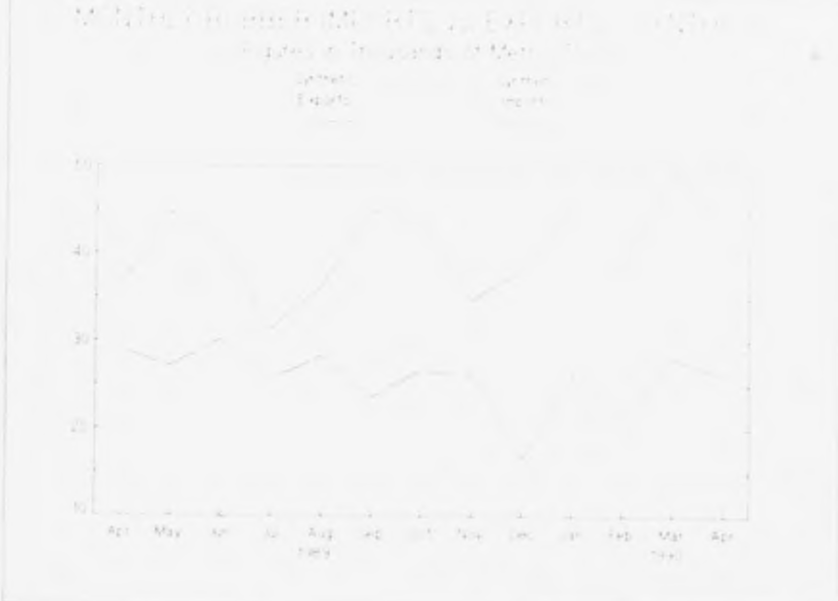
1989 RUBBER CONSUMPTION BY TYPE

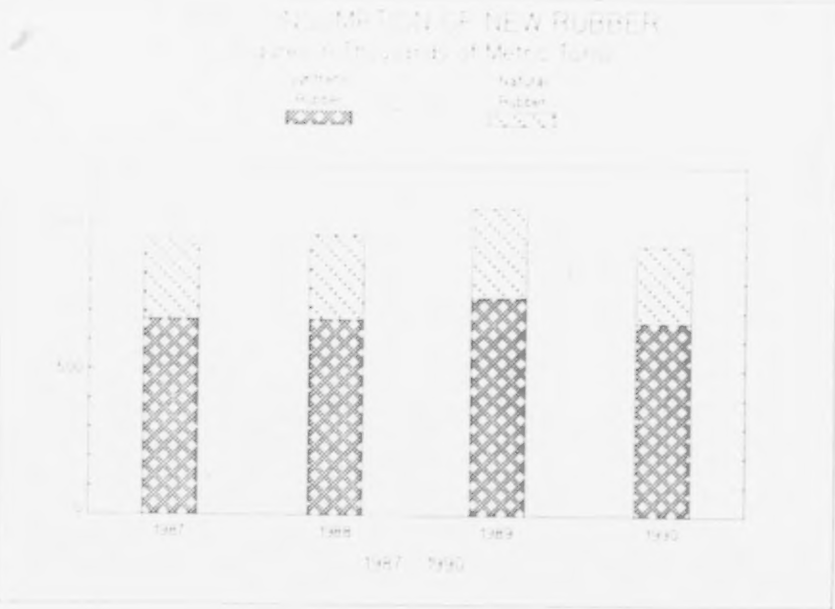


NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY


MONTHLY NATURAL RUBBER CONSUMPTION
Figures in Thousands of Metric Tons
Natural Rubber
Total New Rubber
Apr
Jun
Aug
88
Oct
Dec
Feb
Apr
Jun
Aug
89
Oct
Dec
Feb
Apr


MONTHLY SYNTHETIC RUBBER CONSUMPTION
Figures in Thousands of Metric Tons
Synthetic Rubber
Total New Rubber
Apr
Jun
Aug
88
Oct
Dec
Feb
Apr
Jun
Aug
89
Oct
Dec
Feb
Apr
90


MONTHLY RUBBER IMPORTS & EXPORTS
Figures in Thousands of Metric Tons
Synthetic Exports
Synthetic Imports
50
40
30
20
10
Apr
May
Jun
Jul
Aug
1989
Sep
Oct
Nov
Dec
Jan
Feb
Mar
1990
Apr


CONSUMPTION OF NEW RUBBER
Figures in Thousands of Metric Tons
Synthetic Rubber
Natural Rubber
500
0
1987
1988
1989
1990
1987 - 1990

RMA2

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: July 16, 1990

TOTAL NEW RUBBER	BEGINNING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	341,020	334,725	128,420	35,938	281,609	359,967
February	359,967	262,014	80,248	43,791	224,115	355,251
March	355,251	344,435	138,238	45,147	285,996	371,775
April	371,775	301,755	103,590	40,470	263,063	381,781
Cumulative		1,242,929	450,496	165,346	1,054,783	
May	381,781	303,624	114,550	46,934	258,545	387,094
June	387,094	273,514	93,920	43,799	230,509	389,879
July	389,879	282,127	103,430	32,822	250,578	394,819
August	394,819	281,569	95,362	39,756	244,834	402,196
September	402,196	295,680	94,025	46,779	244,362	406,735
October	406,735	303,021	98,315	46,703	245,695	417,358
November	417,358	299,688	105 868	36,511	269,885	414,198
December	414,198	244,765	78,081	39,366	205,585	414,012
YEAR		3,526,917	1,234,097	498,016	3,004,776	
1990						
January	414,012	278,768	98,264	47,058	231,929	413,793
February	413,793	263,572	79,462	39,985	221,822	415,558
March	415,558	297,812	109,904	51,071	247,701	414,598
April	414,598	280,602	89,258	44,866	225,663	424,671
Cumulative		1,120,754	376,888	182,980	927,115	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.2%	-5.8%	-18.8%	-12.2%	-8.9%	2.4%
Month 89 vs 90		-7.0%	-13.8%	10.6%	-14.2%	
Prev vs Curr YTD		-9.8%	-16.3%	10.6%	-12.1%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

Issued: July 16, 1990

TOTAL NATURAL RUBBER	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	61,737	99,330	1,846	1,769	89,881	31.9	71,109
February	71,109	52,161	5,801	1,176	51,138	22.8	67,507
March	67,507	104,220	1,012	3,232	96,574	33.8	77,373
April	77,373	74,569	4,263	2,884	68,384	26.0	82,179
Cumulative		330,280	12,922	9,061	305,977		
May	82,179	87,482	2,297	7,168	87,858	34.0	86,674
June	86,674	63,780	2,725	3,579	65,100	28.2	86,208
July	86,208	77,862	1,430	6,213	82,695	33.0	86,158
August	86,158	67,046	3,307	10,398	72,234	29.5	88,061
September	88,061	70,415	1,909	0	73,249	30.0	83,318
October	83,318	71,591	3,003	0	64,165	26.1	87,741
November	87,741	79,681	1,748	3,549	85,347	31.6	83,876
December	83,876	61,278	1,127	0	52,046	25.3	91,981
YEAR		909,415	30,468	39,968	888,671		
1990							
January	91,981	72,307	1,571	0	62,624	27.0	100,092
February	100,091	58,567	1,349	0	57,297	25.8	100,012
March	100,011	81,867	1,404	0	78,977	31.9	101,497
April	101,496	63,081	2,344	0	65,230	28.9	97,003
Cumulative		275,822	6,668	0	264,128		
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	1.5%	-23.0%	67.0%	---	-17.4%		-4.4%
Month 89 vs 90		-15.4%	-45.0%	---	-4.6%		
Prev vs Curr YTD		-16.5%	-48.4%	---	-13.7%		

RMA2

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

Issued: July 16, 1990

NATURAL RUBBER DRY	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
Cumulative		280,180	9,474	9,061	268,884	
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63,158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	48,733	72,713
YEAR		789,624	22,159	39,958	789,798	
1990						
January	72,713	70,441	571	0	56,460	86,123
February	86,123	51,254	826	0	52,230	84,321
March	84,321	76,614	551	0	74,574	85,810
April	85,810	58,018	1,354	0	59,169	83,305
Cumulative		256,327	3,302	0	242,433	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	1.8%	-24.3%	145.7%	---	-20.7%	-2.9%
Month 89 vs 90		-11.3%	-56.3%	---	-3.4%	
Prev vs Curr YTD		-8.5%	-65.2%	---	-9.8%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: July 16, 1990

NATURAL RUBBER LATEX	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	6,649	14,955	780	0	11,193	9,631
February	9,631	12,154	960	0	8,963	11,862
March	11,862	13,806	543	0	9,798	15,327
April	15,327	9,185	1,165	0	7,139	16,208
Cumulative		50,100	3,448	0	37,093	
May	16,208	13,413	718	0	10,810	18,093
June	18,093	9,296	809	0	11,354	15,226
July	15,226	9,969	836	0	6,953	17,406
August	17,406	7,581	311	0	7,025	17,651
September	17,651	7,257	1,053	0	6,672	17,183
October	17,183	11,304	463	0	9,304	18,720
November	18,720	4,486	217	0	6,338	16,651
December	16,651	6,385	454	0	3,314	19,268
YEAR		119,791	8,309	0	98,863	
1990						
January	19,268	1,866	1,000	0	6,165	13,969
February	13,969	7,313	523	0	5,068	15,691
March	15,691	5,253	853	0	4,404	15,687
April	15,687	5,063	990	0	6,062	13,698
Cumulative		19,495	3,366	0	21,699	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	0.0%	-3.6%	16.1%	---	37.6%	-12.7%
Month 89 vs 90		-44.9%	-15.0%	---	-15.1%	
Prev vs Curr YTD		-61.1%	-2.4%	---	-41.5%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL SYNTHETIC RUBBER	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	279,283	206,305	29,090	34,092	191,728	68.1	288,858
February	288,858	181,766	28,087	37,990	172,978	77.2	287,743
March	287,743	206,197	34,018	44,135	189,422	66.2	294,401
April	294,401	207,165	29,021	36,307	194,678	74.0	299,602
Cumulative		801,433	120,216	152,524	748,806		
May	299,602	189,074	27,068	44,637	170,687	66.0	300,420
June	300,420	179,594	30,140	41,074	165,410	71.8	303,670
July	303,670	178,647	25,618	31,392	167,882	67.0	308,661
August	308,661	186,207	28,316	36,449	172,600	70.5	314,135
September	314,135	201,655	23,610	44,870	171,114	70.0	323,416
October	323,416	204,706	26,724	43,700	181,530	73.9	329,616
November	329,616	193,820	26,187	34,763	184,538	68.4	330,322
December	330,322	166,684	16,803	38,239	153,539	74.4	322,031
YEAR		2,301,820	324,682	467,648	2,116,106		
1990							
January	322,031	180,504	25,957	45,487	169,304	73.0	313,701
February	313,701	184,110	20,895	38,636	164,524	74.2	315,546
March	315,546	187,908	28,037	49,667	168,723	68.1	313,101
April	313,101	191,344	26,177	42,522	160,432	71.1	327,668
Cumulative		743,866	101,066	176,312	662,983		
May							
June							
July							
August							
September							
October							
November							
December							
Percentage Change							
Prev vs Curr Month	-.8%	1.8%	-6.6%	-14.4%	-4.9%		4.6%
Month 89 vs 90		-7.6%	-9.8%	17.1%	-17.6%		
Prev vs Curr YTD		-7.2%	-15.9%	15.6%	-11.5%		

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: July 16, 1990

TOTAL SBR	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	126,168	78,591	9,891	10,532	76,340	127,778
February	127,778	73,437	8,966	13,681	64,912	131,588
March	131,588	78,000	10,192	18,811	66,643	134,326
April	134,326	78,640	10,774	15,346	71,672	136,722
Cumulative		308,668	39,823	58,370	279,567	
May	136,722	77,071	8,792	12,298	67,735	142,552
June	142,552	76,019	7,925	18,997	60,125	147,374
July	147,374	60,112	7,848	12,394	62,213	140,727
August	140,727	69,181	9,111	14,365	64,891	139,763
September	139,763	72,364	8,434	15,703	64,679	140,179
October	140,179	77,777	12,075	17,685	71,041	141,305
November	141,305	74,819	8,271	10,459	71,433	142,503
December	142,503	57,749	6,727	15,452	51,397	140,130
YEAR		873,760	108,906	175,723	793,081	
1990						
January	138,022	69,436	7,863	17,315	60,748	137,258
February	137,258	70,038	7,705	13,829	60,786	140,386
March	140,386	73,439	8,583	19,137	62,859	140,412
April	140,412	74,285	8,782	16,214	60,782	146,483
Cumulative		287,198	32,933	66,495	245,175	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	0.0%	1.2%	2.3%	-15.3%	-3.3%	4.30%
Month 89 vs 90		-5.5%	-18.5%	5.7%	-15.2%	
Prev vs Curr YTD		-7.0%	-17.3%	13.9%	-12.3%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

SBR DRY	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	116,540	74,771	5,869	7,544	71,555	117,991
February	117,991	69,248	5,373	10,258	61,243	121,111
March	121,111	73,461	5,808	14,892	61,920	123,568
April	123,568	74,348	8,308	10,429	70,198	125,597
Cumulative		291,828	25,358	43,123	264,916	
May	125,597	71,979	6,605	8,640	64,465	131,076
June	131,076	71,423	5,818	13,226	58,469	136,622
July	136,622	57,043	5,177	8,541	60,951	129,350
August	129,350	66,222	5,929	9,072	63,806	128,623
September	128,623	70,035	6,223	11,905	64,099	128,877
October	128,877	74,903	5,823	13,919	66,383	129,301
November	129,301	72,303	4,981	8,800	67,477	130,308
December	130,308	55,846	3,763	12,196	50,388	127,333
YEAR		831,582	69,677	129,422	760,954	
1990						
January	126,226	66,651	5,392	13,783	58,780	124,706
February	124,706	66,892	5,531	11,425	58,628	127,076
March	127,076	69,149	6,251	14,848	61,585	126,043
April	126,043	69,730	5,857	11,122	59,071	131,437
Cumulative		272,422	23,031	51,178	238,064	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.8%	.8%	-6.3%	-25.1%	-4.1%	4.3%
Month 89 vs 90		-6.2%	-29.5%	6.6%	-15.8%	
Prev vs Curr YTD		-6.6%	-9.2%	18.7%	-10.1%	

RMA2

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

Issued: July 16, 1990

SBR LATEX	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
Cumulative		16,838	14,465	15,247	14,650	
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
December	12,199	1,903	2,964	3,256	1,014	12,796
YEAR		42,174	39,329	46,301	32,125	
1990						
January	12,796	2,786	2,471	3,532	1,969	12,552
February	12,552	3,146	2,174	2,404	2,159	13,309
March	13,309	4,290	2,332	4,289	1,273	14,369
April	14,369	4,555	2,925	5,092	1,711	15,046
Cumulative		14,777	9,902	15,317	7,112	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	8.0%	6.2%	25.4%	18.7%	34.4%	4.7%
Month 89 vs 90		6.1%	18.6%	3.6%	16.1%	
Prev vs Curr YTD		-12.2%	-31.6%	.5%	-51.5%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NITRILE (Dry & Latex)	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
Cumulative		24,759	5,794	6,868	23,242	
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
YEAR		69,236	15,776	18,237	65,645	
1990						
January	20,571	4,886	1,571	1,403	5,455	20,170
February	20,170	4,218	1,107	997	5,670	18,828
March	18,828	4,988	1,329	1,919	5,013	18,213
April	18,213	3,155	816	1,567	4,575	16,042
Cumulative		17,247	4,823	5,886	20,713	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-3.3%	-36.8%	-38.6%	-18.3%	-8.7%	-11.9%
Month 89 vs 90		-44.7%	-41.9%	.2%	-22.2%	
Prev vs Curr YTD		-30.3%	-16.8%	-14.3%	-10.8%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYBUTADIENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
Cumulative		139,926	25,999	29,319	131,724	
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
YEAR		411,485	65,457	82,267	374,793	
1990						
January	66,235	31,492	6,009	7,946	33,243	62,547
February	62,547	37,009	4,369	6,803	31,156	65,966
March	65,966	36,234	4,104	8,704	31,814	65,786
April	65,786	36,189	4,233	7,303	28,289	70,616
Cumulative		140,924	18,715	30,756	124,502	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.3%	-.1%	3.1%	-16.1%	-11.1%	7.3%
Month 89 vs 90		7.4%	-30.1%	-.6%	-15.0%	
Prev vs Curr YTD		.7%	-28.0%	4.9%	-5.5%	

ETHYLENE-PROPYLENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
Cumulative		89,597	9,789	14,209	81,657	
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
December	63,865	17,285	1,022	5,746	17,810	58,616
YEAR		259,576	32,367	55,875	228,855	
1990						
January	58,616	21,029	945	5,840	17,364	57,386
February	57,386	18,923	1,489	6,541	15,821	55,436
March	55,436	22,566	1,974	6,691	17,892	55,393
April	55,393	22,963	2,077	5,841	16,611	57,981
Cumulative		85,481	6,485	24,913	67,688	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-.1%	1.8%	5.2%	-12.7%	-7.2%	4.7%
Month 89 vs 90		-6.6%	21.8%	66.8%	-17.2%	
Prev vs Curr YTD		-4.6%	-33.8%	75.3%	-17.1%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE, SILICONE AND OTHER ELASTOMERS	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,230	38,172
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
Cumulative		238,483	38,811	43,758	232,615	
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
YEAR		687,762	102,076	135,546	653,729	
1990						
January	38,587	53,661	9,569	12,983	52,494	36,340
February	36,340	53,922	6,225	10,466	51,091	34,930
March	34,930	50,681	12,047	13,216	51,146	33,296
April	33,296	54,752	10,269	11,597	50,175	36,545
Cumulative		213,016	38,110	48,262	204,906	
May						
June						
July						
August						
September						
October						
November						
December						
Percentage Change						
Prev vs Curr Month	-4.7%	8.0%	-14.8%	-12.2%	-1.9%	9.7%
Month 89 vs 90		-15.2%	13.1%	35.7%	-21.3%	
Prev vs Curr YTD		-10.7%	-1.8%	10.3%	-11.9%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL	IMPORTS	EXPORTS
1989		
January	810	1,971
February	603	4,393
March	0	3,386
April	0	3,450
Cumulative	1,413	13,200
May	0	2,742
June	0	3,590
July	0	3,368
August	0	3,879
September	0	2,599
October	0	2,508
November	0	2,200
December	0	3,466
YEAR	1,413	37,552
1990		
January	0	3,946
February	0	3,069
March	0	3,699
April	0	3,374
Cumulative	0	14,088
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	---	-8.8%
Month 89 vs 90	---	-2.2%
Prev vs Curr YTD	---	6.7%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

POLYISOPRENE	IMPORTS	EXPORTS
1989		
January	458	734
February	623	504
March	952	578
April	535	516
Cumulative	2,568	2,332
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
December	422	504
YEAR	6,791	5,503
1990		
January	221	628
February	300	473
March	184	557
April	178	468
Cumulative	883	2,126
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	-3.3%	-16.0%
Month 89 vs 90	-66.7%	-9.3%
Prev vs Curr YTD	-65.6%	-8.8%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1989		
January	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
Cumulative	2,241	12,551
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
December	572	3,180
YEAR	6,875	52,219
1990		
January	390	5,187
February	511	3,996
March	571	5,252
April	869	4,930
Cumulative	2,341	19,365
May		
June		
July		
August		
September		
October		
November		
December		
Percentage Change		
Prev vs Curr Month	52.2%	-6.1%
Month 89 vs 90	60.9%	245.2%
Prev vs Curr YTD	4.5%	54.3%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

IMPORTS OF	GUTTA BALATA	GUTTA PERCHA	JELUTONG
1989			
January	89	1,476	61
February	0	57	81
March	0	702	61
April	0	959	61
Cumulative	89	3,194	264
May	0	450	102
June	0	1	158
July	0	333	113
August	0	378	197
September	0	252	124
October	0	379	248
November	0	0	165
December	0	0	210
YEAR	89	4,987	1,581
1990			
January	0	0	104
February	0	1	188
March	0	0	168
April	0	0	104
Cumulative	0	1	564
May			
June			
July			
August			
September			
October			
November			
December			
Percentage Change			
Prev vs Curr Month	---	---	-38.1%
Month 89 vs 90	---	---	70.5%
Prev vs Curr YTD	---	---	113.6%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Balata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000 and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

EXPORTS: RMA export figures are based upon the Harmonized Trade Schedules of the United States:
Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002190020, 4005100000, 4005200000, 4005910000, and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, and 4002990000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports and subtracting Exports and Ending Stocks.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

This report is available on a subscription basis, and it can not be reproduced without prior consent of the Rubber Manufacturers Association. Any questions regarding items on this report should be directed to Management Information Services of RMA; 1400 K Street, NW; Washington D.C.;
Telephone: (202)682-4860.

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RMA
Seventy Five Years
1915-1990

RUBBER MANUFACTURERS ASSOCIATION
1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

September 26, 1990

TO:	RUBBER CONSUMPTION REPORT RECIPIENTS
FROM:	MANAGEMENT INFORMATION SERVICES (MIS)
SUBJECT:	MAY/JUNE 1990 REPORT

Ladies & Gentleman:

Attached, please find a copy of the May/June 1990 Rubber Consumption Report (RMA 2).

Recently, the RMA Rubber Statistical Committee and a special committee composed of natural rubber latex importers met to discuss the figures presented in the RMA 2 report. After reviewing the report, the committees adjusted the figures in several categories. Outlined below are the changes that have been made to the 1989 and 1990 data:

(1) The committees felt that the 1989 year end Natural Rubber Latex import figure of 119,791MT (page 4 of report) was overstated by the U. S. Government. It was felt a more realistic import figure was 98,000MT. The RMA 2 report has been revised to reflect this change. As a result, the RMA2 import figures will not match government reports.

(2) The Rubber Statistical Committee revised the harmonized tariff codes used to calculate SBR Dry exports (page 7 of the report). 1990 SBR Dry exports have been revised by adding several new categories.

(3) The 1990 Butyl, Polyisoprene, Polychloroprene, Silicone and other Elastomers beginning and ending stock figures (page 12 of report) were revised in keeping with data as provided by the recently issued U. S. Government MA30A report.

In addition to the above changes, the MIS department moved the RMA 2 reporting system over to another computer software package. The new software package should allow MIS to improve the efficiency of publishing the report. This software change caused various figures to change due to rounding and calculation procedures. MIS recommends you review the report thoroughly prior to issuing any figures.

MIS apologizes for the delay in issuing this report. Should you have any questions, please contact this office at 202-682-4860.

Respectfully,

Christopher B Brossart
Christopher B. Brossart
Assistant Manager
Management Information Services

RUBBER CONSUMPTION

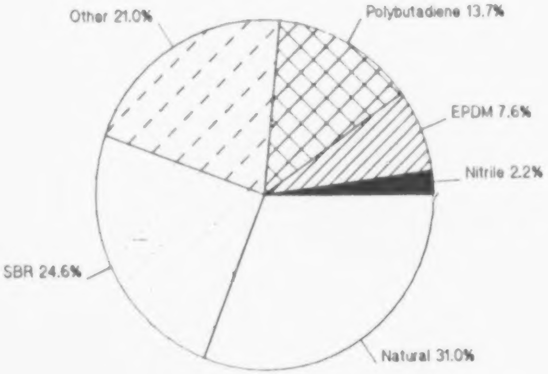
MONTHLY REPORT

RMA 2

May/June 1990

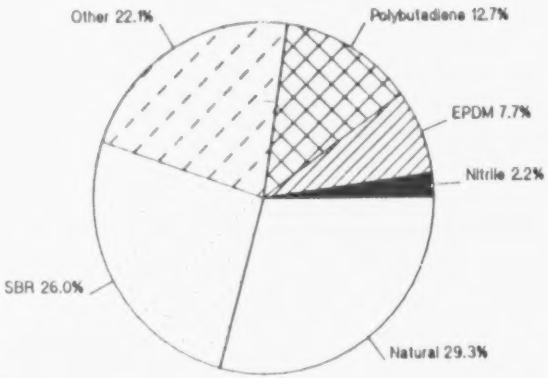
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census.

1990 YTD RUBBER CONSUMPTION BY TYPE



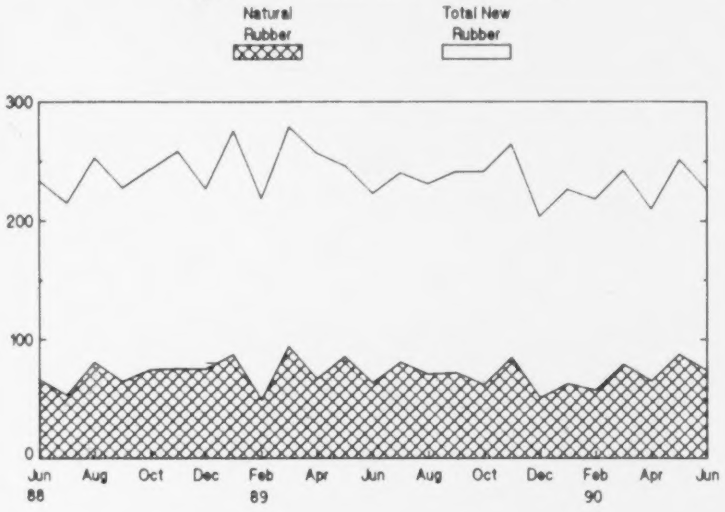
NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

1989 RUBBER CONSUMPTION BY TYPE

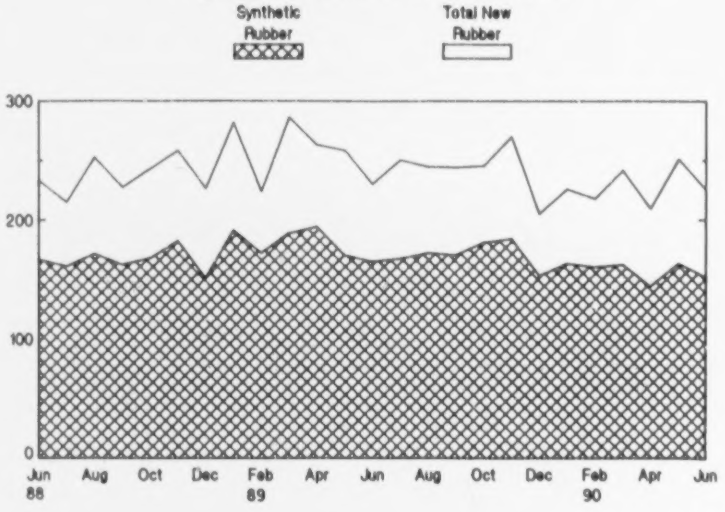


NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

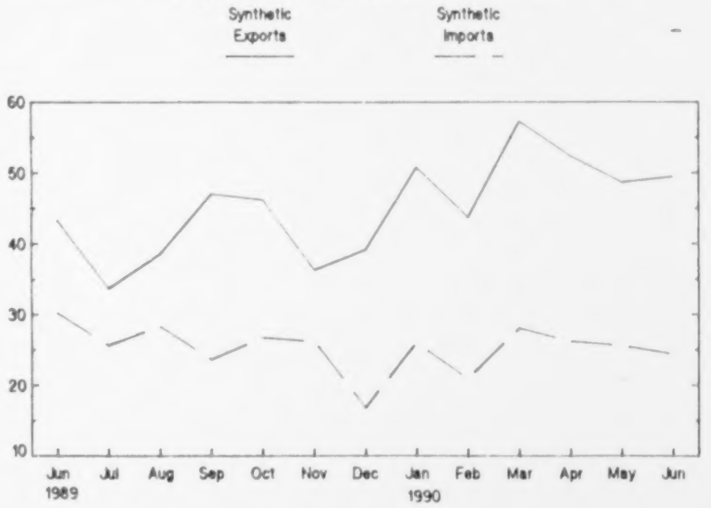
MONTHLY NATURAL RUBBER CONSUMPTION
(Figures in Thousands of Metric Tons)



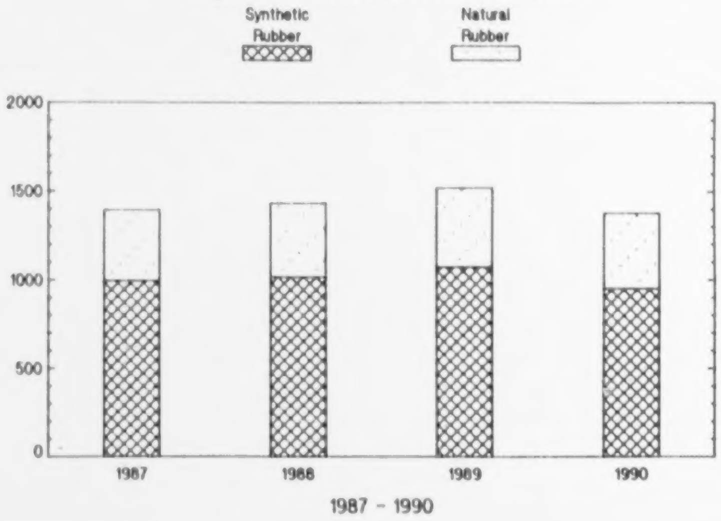
MONTHLY SYNTHETIC RUBBER CONSUMPTION
(Figures in Thousands of Metric Tons)



MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC
(Figures in Thousands of Metric Tons)



YTD CONSUMPTION OF NEW RUBBER
(Figures in Thousands of Metric Tons)



RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL NEW RUBBER		BEGINNING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989							
January		341,111	331,822	125,617	37,579	275,486	359,968
February		359,968	259,856	78,090	46,060	218,514	355,250
March		355,250	341,799	135,604	46,539	278,735	371,775
April		371,775	309,214	102,049	42,473	256,735	381,781
May		381,781	301,187	112,113	49,521	246,352	387,095
June		387,095	271,861	92,268	46,034	223,043	389,879
July		389,879	280,292	101,645	35,125	240,227	394,819
August		394,819	280,161	93,955	41,828	230,955	402,197
September		402,197	294,401	92,746	48,926	240,937	406,735
October		406,735	300,929	96,223	49,219	241,086	417,359
November		417,359	298,926	105,106	38,078	264,004	414,203
December		414,203	243,573	76,890	40,324	203,440	414,012
	YTD		1,815,839	645,741	268,206	1,498,865	
	YEAR		3,514,121	1,212,306	521,706	2,919,514	
1990							
January		478,860	274,569	98,263	52,321	226,186	474,922
February		474,922	262,370	79,462	45,081	218,190	474,022
March		474,022	296,876	109,903	58,655	241,978	470,265
April		470,266	280,336	89,257	54,682	209,997	485,924
May		485,924	294,052	115,046	50,553	251,227	478,196
June		478,196	277,559	102,026	50,707	226,287	478,761
July							
August							
September							
October							
November							
December							
	YTD		1,685,762	593,957	311,998	1,373,864	
	YEAR		1,685,762	593,957	311,998	1,373,864	

Percent Changes

Curr. vs Prev. Month	-5.61%	-11.32%	0.31%	-9.93%
Month 90 vs 89	2.10%	10.58%	10.15%	1.45%
Curr. vs Prev. YTD	-7.16%	-8.02%	16.33%	-8.34%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NATURAL RUBBER	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	61,737	96,527	1,846	1,769	87,077	31.61%	71,110
February	71,110	50,003	5,801	1,176	48,980	22.42%	67,508
March	67,508	101,586	1,012	3,232	93,940	33.70%	77,374
April	77,374	73,028	4,263	2,684	66,844	26.04%	82,179
May	82,179	85,045	2,297	7,168	85,420	34.67%	86,675
June	86,675	62,128	2,725	3,579	63,449	26.45%	86,208
July	86,208	76,027	1,430	6,213	80,860	33.66%	86,158
August	86,158	65,639	3,307	10,388	70,816	30.66%	88,062
September	88,062	69,136	1,909	0	71,970	29.87%	83,319
October	83,319	69,499	3,003	0	62,073	25.75%	87,742
November	87,742	78,819	1,748	3,549	84,585	32.04%	83,877
December	83,877	60,067	1,127	0	50,856	25.00%	91,981
YTD		468,317	17,944	19,808	445,710		
YEAR		887,624	30,468	39,958	866,870		
1990							
January	92,029	72,307	1,571	0	82,566	27.66%	100,200
February	100,200	58,568	1,349	0	57,267	26.25%	100,151
March	100,151	81,667	1,403	0	78,982	32.64%	101,632
April	101,632	63,061	2,343	0	65,222	31.06%	97,148
May	97,148	89,493	1,907	0	87,430	34.80%	97,303
June	97,303	77,660	1,245	0	73,920	32.67%	99,798
July							
August							
September							
October							
November							
December							
YTD		442,975	9,819	0	425,387		
YEAR		442,975	9,819	0	425,387		

Percent Changes

	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-13.22%	-34.70%	-15.45%
Month 90 vs 89	25.00%	-54.30%	16.50%
Curr. vs Prev. YTD	-5.41%	-45.28%	-4.56%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER DRY	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,178	42,175	55,648
March	55,646	90,414	469	3,232	86,778	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,196	70,411
September	70,411	63,156	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	48,733	72,713
YTD		408,733	12,969	19,808	399,678	
YEAR		789,624	22,158	39,958	789,798	
1990						
January	72,598	70,441	571	0	56,345	86,123
February	86,123	51,254	826	0	52,230	84,321
March	84,321	76,614	551	0	74,574	85,810
April	85,810	58,018	1,354	0	59,169	83,305
May	83,305	78,053	846	0	77,738	82,774
June	82,774	71,467	436	0	67,368	86,436
July						
August						
September						
October						
November						
December						
YTD		405,847	4,585	0	387,424	
YEAR		405,847	4,585	0	387,424	

Percent Changes

Curr. vs Prev. Month		-8.44%	-48.42%		-13.34%	
Month 90 vs 89		31.17%	-77.22%	-100.00%	25.34%	
Curr. vs Prev. YTD		-0.71%	-64.65%	-100.00%	-3.07%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

NATURAL RUBBER LATEX	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	6,649	12,152	780	0	8,390	9,631
February	9,631	9,996	960	0	6,805	11,862
March	11,862	11,172	543	0	7,164	15,327
April	15,327	7,644	1,165	0	5,598	16,208
May	16,208	10,976	718	0	8,373	18,093
June	18,093	7,644	809	0	9,702	15,226
July	15,226	8,134	836	0	5,118	17,406
August	17,406	6,174	311	0	5,618	17,651
September	17,651	5,978	1,053	0	5,393	17,183
October	17,183	9,212	463	0	7,212	18,720
November	18,720	3,724	217	0	5,576	16,651
December	16,651	5,194	454	0	2,123	19,268
YTD		59,584	4,975	0	46,032	
YEAR		98,000	8,309	0	77,072	
1990						
January	19,432	1,866	1,000	0	6,221	14,076
February	14,076	7,313	523	0	5,037	15,830
March	15,830	5,253	853	0	4,407	15,822
April	15,822	5,063	990	0	6,053	13,842
May	13,842	11,440	1,061	0	9,692	14,530
June	14,530	6,193	809	0	6,552	13,362
July						
August						
September						
October						
November						
December						
YTD		37,128	5,235	0	37,963	
YEAR		37,128	5,235	0	37,963	

Percent Changes

	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-45.87%	-23.77%	-32.40%
Month 90 vs 89	-18.98%	-0.03%	-32.47%
Curr. vs Prev. YTD	-37.69%	5.22%	-17.53%

* Please note that the natural rubber latex import figure for 1989 was derived by the Rubber Statistical Committee and is not the US Govt. figure of 119,791.

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RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL SYNTHETIC RUBBER	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	279,374	206,305	29,090	35,733	190,178	69.03%	288,858
February	288,856	181,766	28,087	40,259	170,710	78.12%	287,742
March	287,742	206,195	34,018	45,527	188,027	67.46%	294,401
April	294,401	207,165	29,021	38,210	192,775	75.09%	299,602
May	299,602	189,074	27,068	47,224	168,100	68.24%	300,420
June	300,420	179,593	30,140	43,309	163,173	73.16%	303,671
July	303,671	178,647	25,618	33,695	165,580	68.93%	308,661
August	308,661	186,206	28,316	38,521	170,527	73.84%	314,135
September	314,135	201,655	23,610	47,017	168,967	70.13%	323,416
October	323,416	204,706	26,724	46,216	179,013	74.25%	329,617
November	329,617	193,820	26,187	36,330	182,968	69.31%	330,326
December	330,326	166,683	16,803	39,197	152,584	75.00%	322,031
YTD		1,170,098	177,424	250,262	1,072,963		
YEAR		2,301,815	324,682	491,238	2,082,602		
1990							
January	386,830	176,305	25,956	50,749	163,620	72.34%	374,723
February	374,723	182,908	20,894	43,732	160,923	73.75%	373,871
March	373,871	186,973	28,036	57,252	162,996	67.36%	368,633
April	368,634	191,079	26,176	52,338	144,775	68.94%	388,776
May	388,776	179,006	25,553	48,646	163,796	65.20%	380,892
June	380,893	175,533	24,366	49,462	152,367	67.33%	378,963
July							
August							
September							
October							
November							
December							
YTD		1,091,805	150,982	302,179	948,477		
YEAR		1,091,805	150,982	302,179	948,477		

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-1.94%	-4.65%	1.68%	-6.98%
Month 90 vs 89	-2.26%	-19.16%	14.21%	-6.62%
Curr. vs Prev. YTD	-6.69%	-14.90%	20.75%	-11.60%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL SBR	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	126,259	78,590	9,891	12,173	74,789	127,778
February	127,778	73,437	8,966	15,950	62,644	131,587
March	131,587	77,999	10,192	20,203	65,249	134,326
April	134,326	78,640	10,774	17,249	69,769	136,722
May	136,722	77,070	8,792	14,885	65,147	142,552
June	142,552	76,019	7,925	21,232	57,890	147,374
July	147,374	60,112	7,848	14,697	59,910	140,727
August	140,727	69,160	9,111	16,437	62,818	139,763
September	139,763	72,364	8,434	17,850	62,532	140,179
October	140,179	77,777	12,075	20,201	68,525	141,305
November	141,305	74,819	8,271	12,026	69,862	142,507
December	142,507	57,749	6,727	16,410	50,444	140,129
YTD		461,755	56,540	101,692	395,466	
YEAR		873,756	109,006	199,313	769,579	
1990						
January	138,022	69,436	7,862	22,528	55,535	137,258
February	137,258	70,038	7,705	18,584	56,032	140,386
March	140,386	73,439	8,582	25,210	56,785	140,412
April	140,412	74,285	8,781	22,593	54,402	146,483
May	146,483	72,612	8,013	21,079	59,527	146,502
June	146,503	72,410	7,347	22,431	55,348	146,481
July						
August						
September						
October						
November						
December						
YTD		432,220	48,291	132,425	337,628	
YEAR		432,220	48,291	132,425	337,628	

Percent Changes

		PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	
Curr. vs Prev. Month		-0.28%	-8.32%	6.41%	-7.02%	
Month 90 vs 89		-4.75%	-7.30%	5.65%	-4.39%	
Curr. vs Prev. YTD		-6.40%	-14.59%	30.22%	-14.63%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

SBR DRY		BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989							
January		116,540	74,771	5,869	9,185	70,004	117,991
February		117,991	69,248	5,373	12,527	58,974	121,111
March		121,111	73,461	5,808	16,284	60,528	123,568
April		123,568	74,348	8,308	12,332	68,295	125,597
May		125,597	71,979	6,605	11,227	61,878	131,076
June		131,076	71,423	5,818	15,461	56,234	136,622
July		136,622	57,043	5,177	10,844	58,648	129,350
August		129,350	66,222	5,929	11,144	61,734	128,623
September		128,623	70,035	6,223	14,052	61,952	128,877
October		128,877	74,903	5,823	16,435	63,867	129,301
November		129,301	72,303	4,981	10,367	65,910	130,308
December		130,308	55,846	3,763	13,154	49,430	127,333
	YTD		435,230	37,781	77,016	375,913	
	YEAR		831,582	69,677	153,012	737,454	
1990							
January		125,226	66,651	5,392	18,996	53,566	124,706
February		124,706	66,892	5,531	16,179	53,874	127,076
March		127,076	69,149	6,251	20,921	55,512	126,043
April		126,043	69,730	5,857	17,501	52,691	131,437
May		131,437	68,237	5,134	18,563	54,328	131,917
June		131,918	67,805	4,730	18,684	51,752	134,017
July							
August							
September							
October							
November							
December							
	YTD		408,464	32,894	110,845	321,723	
	YEAR		408,464	32,894	110,845	321,723	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-0.63%	-7.86%	0.65%	-4.74%
Month 90 vs 89	-5.07%	-18.69%	20.85%	-7.97%
Curr. vs Prev. YTD	-6.15%	-12.93%	43.92%	-14.42%

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RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

SBR LATEX	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	9,719	3,819	4,022	2,988	4,785	9,787
February	9,787	4,189	3,593	3,423	3,670	10,476
March	10,476	4,538	4,384	3,919	4,721	10,758
April	10,758	4,292	2,466	4,917	1,474	11,125
May	11,125	5,091	2,187	3,658	3,269	11,476
June	11,476	4,596	2,107	5,771	1,656	10,752
July	10,752	3,069	2,671	3,853	1,262	11,377
August	11,377	2,958	3,182	5,293	1,084	11,140
September	11,140	2,329	2,211	3,798	580	11,302
October	11,302	2,874	6,252	3,766	4,658	12,004
November	12,004	2,516	3,290	1,659	3,952	12,199
December	12,199	1,903	2,964	3,256	1,014	12,796
YTD		28,525	18,759	24,676	19,575	
YEAR		42,174	39,329	46,301	32,125	
1990						
January	12,796	2,786	2,471	3,532	1,969	12,552
February	12,552	3,146	2,174	2,404	2,158	13,309
March	13,309	4,290	2,332	4,289	1,273	14,369
April	14,369	4,555	2,925	5,092	1,711	15,046
May	15,045	4,375	2,879	2,516	5,199	14,585
June	14,585	4,605	2,616	3,746	3,596	14,464
July						
August						
September						
October						
November						
December						
YTD		23,757	15,397	21,580	15,905	
YEAR		23,757	15,397	21,580	15,905	

Percent Changes

Curr. vs Prev. Month		5.27%	-9.14%	48.89%	-30.83%	
Month 90 vs 89		0.20%	24.17%	-35.08%	117.15%	
Curr. vs Prev. YTD		-10.44%	-17.92%	-12.55%	-18.75%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL NITRILE (DRY & LATEX)	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
YTD		36,967	9,030	9,995	35,283	
YEAR		69,236	15,776	18,237	65,645	
1990						
January	20,601	4,886	1,571	1,403	5,452	20,203
February	20,203	4,218	1,107	997	5,658	18,873
March	18,873	4,988	1,329	1,919	5,193	18,078
April	18,078	3,155	816	1,567	4,568	15,914
May	15,914	2,627	1,495	1,392	5,199	13,446
June	13,446	3,514	1,032	1,273	4,105	12,613
July						
August						
September						
October						
November						
December						
YTD		23,389	7,350	8,552	30,178	
YEAR		23,389	7,350	8,552	30,178	

Percent Changes

		PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	
Curr. vs Prev. Month		33.77%	-31.01%	-8.58%	-21.03%	
Month 90 vs 89		-38.62%	-39.36%	-4.29%	-31.53%	
Curr. vs Prev. YTD		-36.73%	-18.61%	-14.44%	-14.48%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

POLYBUTADIENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
YTD		205,293	36,717	43,298	194,730	
YEAR		411,485	65,457	82,267	374,793	
1990						
January	66,235	31,492	6,009	7,946	33,244	62,547
February	62,547	37,009	4,369	6,803	31,156	65,966
March	65,966	36,234	4,104	8,704	31,814	65,786
April	65,786	36,189	4,233	7,303	28,289	70,616
May	70,616	32,959	5,076	7,972	33,459	67,220
June	67,220	31,685	4,751	7,388	30,042	66,227
July						
August						
September						
October						
November						
December						
YTD		205,568	28,543	46,116	188,004	
YEAR		205,568	28,543	46,116	188,004	
Percent Changes						
Curr. vs Prev. Month		-3.87%	-6.41%	-7.33%	-10.22%	
Month 90 vs 89		-1.01%	-13.51%	26.81%	-1.97%	
Curr. vs Prev. YTD		0.13%	-22.26%	6.51%	-3.45%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

EPDM		BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989							
January		51,403	23,446	1,952	2,951	18,862	54,988
February		54,988	18,068	3,865	2,812	23,039	51,070
March		51,070	23,503	2,266	4,944	19,690	52,205
April		52,205	24,580	1,706	3,502	20,066	54,923
May		54,923	16,792	2,985	5,295	17,450	51,955
June		51,955	17,683	4,205	3,351	19,717	50,775
July		50,775	22,467	5,017	3,594	19,951	54,714
August		54,714	23,704	4,277	4,253	20,255	58,187
September		58,187	26,586	2,174	6,702	16,891	63,354
October		63,354	24,157	1,709	6,710	16,582	65,928
November		65,928	21,305	1,189	6,015	18,542	63,865
December		63,865	17,285	1,022	5,746	17,810	58,616
	YTD		124,072	16,979	22,855	118,824	
	YEAR		259,576	32,367	55,875	228,655	
1990							
January		58,585	21,029	945	5,840	17,366	57,353
February		57,353	18,923	1,489	6,541	15,840	55,385
March		55,385	22,566	1,974	6,691	17,868	55,366
April		55,366	22,971	2,077	5,841	16,620	57,952
May		57,952	23,211	1,951	5,936	18,200	58,978
June		58,978	23,226	1,688	5,303	18,318	60,271
July							
August							
September							
October							
November							
December							
	YTD		131,927	10,124	36,153	104,212	
	YEAR		131,927	10,124	36,153	104,212	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	0.07%	-13.46%	-10.66%	0.65%
Month 90 vs 89	31.35%	-59.85%	58.26%	-7.10%
Curr. vs Prev. YTD	6.33%	-40.38%	58.18%	-12.30%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE, SILICONE AND OTHER ELASTOMERS	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,231	38,171
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
YTD		342,011	58,158	72,422	328,638	
YEAR		687,762	102,076	135,546	653,730	
1990						
January	103,386	49,461	9,569	13,032	52,022	97,362
February	97,362	52,719	6,225	10,807	52,238	93,261
March	93,261	49,746	12,048	14,727	51,337	88,991
April	88,993	54,480	10,268	15,035	40,896	97,810
May	97,810	47,596	9,017	12,266	47,411	94,747
June	94,747	44,697	9,548	13,067	44,554	91,371
July						
August						
September						
October						
November						
December						
YTD		298,700	56,676	78,934	288,458	
YEAR		298,700	56,676	78,934	288,458	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-6.09%	5.89%	6.54%	-6.03%
Month 90 vs 89	-7.18%	-11.72%	12.94%	-8.94%
Curr. vs Prev. YTD	-12.66%	-2.55%	8.99%	-12.23%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL		IMPORTS	EXPORTS
1989			
January		810	1,971
February		603	4,393
March			3,386
April			3,450
May			2,742
June			3,590
July			3,368
August			3,879
September			2,599
October			2,506
November			2,200
December			3,466
	YTD	1,413	19,532
	YEAR	1,413	37,552
1990			
January			2,536
February			2,404
March			4,289
April			5,092
May			2,516
June			3,746
July			
August			
September			
October			
November			
December			
	YTD		20,585
	YEAR		20,585

Percent Changes	IMPORTS	EXPORTS
Curr. vs Prev. Month		48.89%
Month 90 vs 89		4.35%
Curr. vs Prev. YTD	-100.00%	5.39%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYISOPRENE	IMPORTS	EXPORTS
1989		
January	458	734
February	623	504
March	952	578
April	535	516
May	842	457
June	1,077	408
July	824	127
August	370	425
September	83	381
October	410	240
November	195	629
December	422	504
YTD	4,487	3,197
YEAR	6,791	5,503
1990		
January	221	628
February	300	473
March	184	557
April	178	468
May	219	644
June	234	531
July		
August		
September		
October		
November		
December		
YTD	1,336	3,301
YEAR	1,336	3,301

Percent Changes

Curr. vs Prev. Month	7.16%	-17.58%
Month 90 vs 89	-78.24%	30.10%
Curr. vs Prev. YTD	-70.21%	3.27%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYCHLOROPRENE	IMPORTS	EXPORTS
1989		
January	588	3,933
February	707	3,109
March	406	4,081
April	540	1,428
May	736	10,225
June	882	4,240
July	488	3,715
August	379	3,694
September	579	5,818
October	365	4,582
November	633	4,214
December	572	3,180
YTD	3,858	27,016
YEAR	6,875	52,219
1990		
January	390	5,187
February	511	3,996
March	571	5,252
April	869	4,930
May	901	4,681
June	635	4,794
July		
August		
September		
October		
November		
December		
YTD	3,878	28,839
YEAR	3,878	28,839

Percent Changes

Curr. vs Prev. Month	-29.51%	2.42%
Month 90 vs 89	-27.96%	13.06%
Curr. vs Prev. YTD	0.48%	6.75%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

IMPORTS OF		GUTTA BALATA	GUTTA PERCHA	JELUTONG
1989				
January		89	1,476	61
February			57	81
March			702	61
April			959	61
May			450	102
June			1	158
July			333	113
August			378	197
September			252	124
October			379	248
November				165
December				210
	YTD	89	3,645	524
	YEAR	89	4,967	1,581
1990				
January			0	104
February			1	188
March			0	168
April			0	104
May			0	185
June			1	188
July				
August				
September				
October				
November				
December				
	YTD		3	937
	YEAR		3	937

Percent Changes

Curr. vs Prev. Month		78.88%	1.19%
Month 90 vs 89		-13.60%	18.68%
Curr. vs Prev. YTD		-99.92%	78.90%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:

Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Balata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002150020, 4005100000, 4005200000, 4005910000 and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

EXPORTS: RMA export figures are based upon the Harmonized Trade Schedules of the United States:

Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002150010, 4002190020, 4005100000, 4005200000, 4005910000, and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization INRO stock purchases

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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Telephone: (202)682-4860.

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RMA Industry Report

RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4800

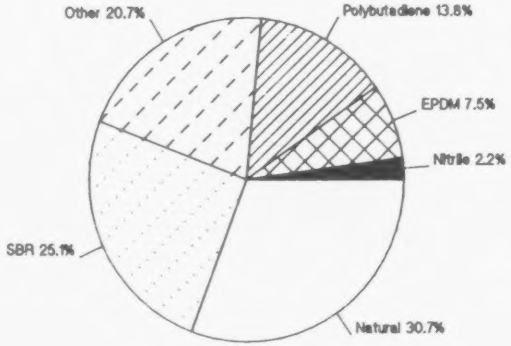
CONFIDENTIAL

RUBBER CONSUMPTION
MONTHLY REPORT

RMA 2
July 1990

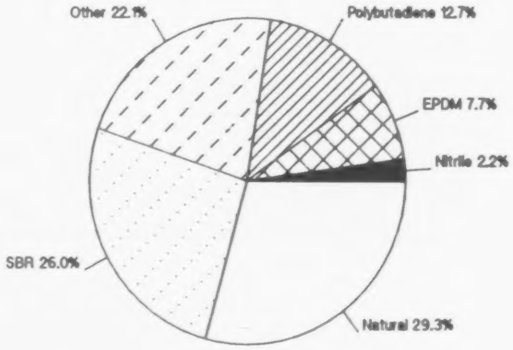
Compiled by the Rubber Manufacturers Association (RMA), this report presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by the Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is composed of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classification (SIC) codes assigned by the United States Department of Commerce, Bureau of the Census.

1990 YTD RUBBER CONSUMPTION BY TYPE

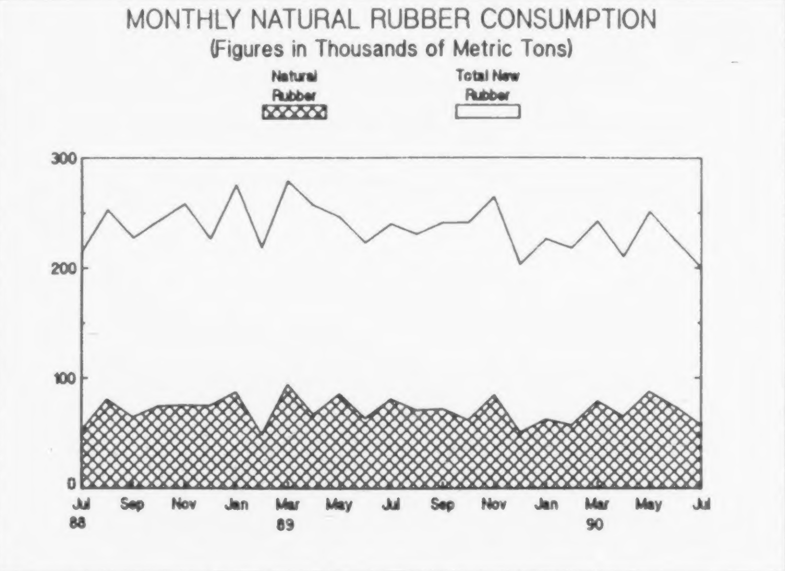


NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY

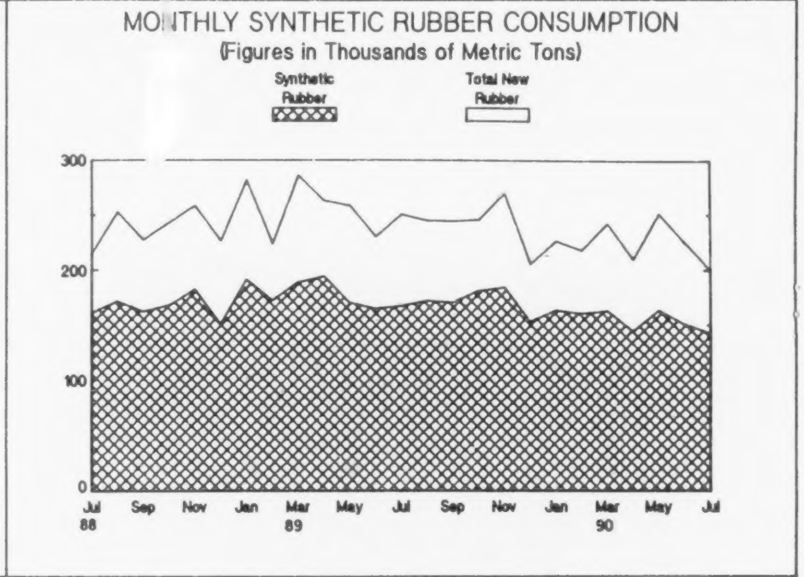
1989 RUBBER CONSUMPTION BY TYPE



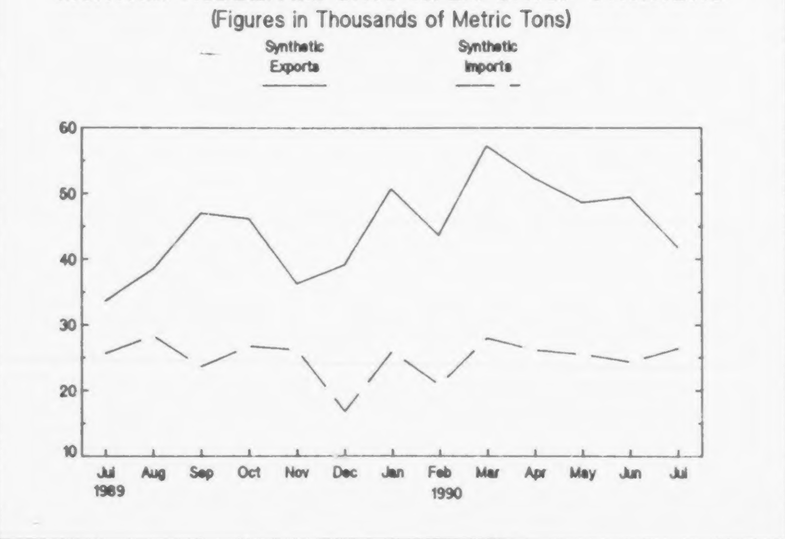
NOTE: POLYCHLOROPRENE INCLUDED IN OTHER CATEGORY



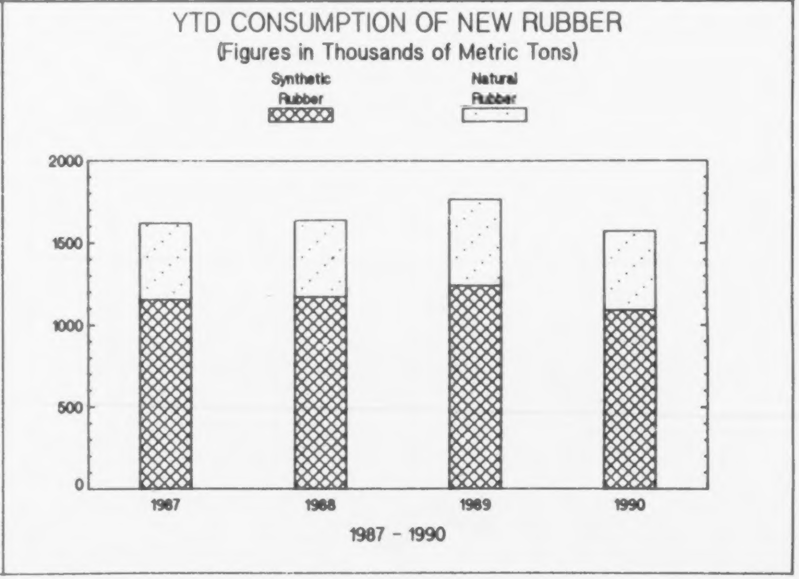
MONTHLY NATURAL RUBBER CONSUMPTION
(Figures in Thousands of Metric Tons)



MONTHLY SYNTHETIC RUBBER CONSUMPTION
(Figures in Thousands of Metric Tons)



MONTHLY RUBBER IMPORTS vs. EXPORTS: SYNTHETIC
(Figures in Thousands of Metric Tons)



YTD CONSUMPTION OF NEW RUBBER
(Figures in Thousands of Metric Tons)

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NEW RUBBER	BEGINNING STOCKS	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	341,111	331,922	125,617	37,579	275,486	359,968
February	359,968	259,856	78,090	46,060	218,514	355,250
March	355,250	341,799	135,604	46,539	278,735	371,775
April	371,775	309,214	102,049	42,473	256,735	381,781
May	381,781	301,187	112,113	49.521	246,352	387,095
June	387,095	271,861	92,268	46,034	223,043	389,879
July	389,879	280,292	101,645	35,125	240,227	394,819
August	394,819	280,161	93,955	41,828	230,955	402,197
September	402,197	294,401	92,746	48,926	240,937	406,735
October	406,735	300,929	96,223	49,219	241,086	417,359
November	417,359	298,926	105,106	38,078	264,004	414,203
December	414,203	243,573	76,890	40,324	203,440	414,012
YTD		2,096,131	747,386	303,331	1,739,092	
YEAR		3,514,121	1,212 306	521,706	2,919,514	
1990						
January	479,294	274,569	98,263	52,321	226,299	475,243
February	475,243	262,370	79,462	45,081	218,024	474,508
March	474,508	296,876	109,903	58,655	242,190	470,540
April	470,540	280,336	89,257	54,682	210,104	486,090
May	486,090	294,052	115,046	50,553	251,218	478,371
June	478,371	276,401	102,026	50,707	225,073	478,992
July	478,992	258,766	86,760	43,040	200,354	494,365
August						
September						
October						
November						
December						
YTD		1,943,370	680,717	355,038	1,573,261	
YEAR		1,943,370	680,717	355,038	1,573,261	

Percent Changes

	NEW RUBBER AVAILABLE	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-6.38%	-14.96%	-15.12%	-10.98%
Month 90 vs 89	-7.68%	-14.64%	22.53%	-16.60%
Curr. vs Prev. YTD	-7.29%	-8.92%	17.05%	-9.54%

Issued: 10/5/90

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL NATURAL RUBBER	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	61,737	96,527	1,846	1,769	87,077	31.61%	71,110
February	71,110	50,003	5,801	1,176	48,980	22.42%	67,508
March	67,508	101,586	1,012	3,232	93,940	33.70%	77,374
April	77,374	73,028	4,263	2,884	66,844	26.04%	82,179
May	82,179	85,045	2,297	7,168	85,420	34.67%	86,675
June	86,675	62,128	2,725	3,579	63,449	28.45%	86,208
July	86,208	76,027	1,430	6,213	80,860	33.66%	86,158
August	86,158	65,639	3,307	10,388	70,816	30.66%	88,062
September	88,062	69,136	1,909	0	71,970	29.87%	83,319
October	83,319	69,499	3,003	0	62,073	25.75%	87,742
November	87,742	78,919	1,748	3,549	84,585	32.04%	83,877
December	83,877	60,087	1,127	0	50,856	25.00%	91,981
YTD		544,344	19,374	26,021	526,570		
YEAR		887,624	30,468	39,958	866,870		
1990							
January	92,029	72,307	1,571	0	62,566	27.65%	100,200
February	100,200	58,568	1,349	0	57,267	26.27%	100,151
March	100,151	81,867	1,403	0	78,982	32.61%	101,632
April	101,632	63,081	2,343	0	65,222	31.04%	97,148
May	97,148	89,493	1,907	0	87,430	34.80%	97,303
June	97,303	77,660	1,245	0	73,920	32.84%	99,798
July	99,798	60,379	1,246	0	57,368	28.63%	101,563
August							
September							
October							
November							
December							
YTD		503,354	11,065	0	482,756		
YEAR		503,354	11,065	0	482,756		

Percent Changes

Curr. vs Prev. Month		-22.25%	0.05%		-22.39%		
Month 90 vs 89		-20.58%	-12.88%		-29.05%		
Curr. vs Prev. YTD		-7.53%	-42.89%		-8.32%		

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER DRY	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	55,088	84,375	1,066	1,769	78,687	61,479
February	61,479	40,007	4,841	1,176	42,175	55,646
March	55,646	90,414	469	3,232	86,776	62,047
April	62,047	65,384	3,098	2,884	61,246	65,971
May	65,971	74,069	1,579	7,168	77,047	68,582
June	68,582	54,484	1,916	3,579	53,747	70,982
July	70,982	67,893	594	6,213	75,742	68,752
August	68,752	59,465	2,996	10,388	65,198	70,411
September	70,411	63.158	856	0	66,577	66,136
October	66,136	60,287	2,540	0	54,861	69,022
November	69,022	75,195	1,531	3,549	79,009	67,226
December	67,226	54,893	673	0	48,733	72,713
YTD		476,626	13,563	26,021	475,420	
YEAR		789,624	22,159	39,958	789,798	
1990						
January	72,598	70,441	571	0	56,345	86,123
February	86,123	51,254	826	0	52,230	84,321
March	84,321	76,614	551	0	74,574	85,810
April	85,810	58,018	1,354	0	59,169	83,305
May	83,305	78,053	846	0	77,738	82,774
June	82,774	71,467	436	0	67,368	86,436
July	86,436	57,568	586	0	52,876	90,543
August						
September						
October						
November						
December						
YTD		463,415	5,170	0	440,300	
YEAR		463,415	5,170	0	440,300	
Percent Changes						
Curr. vs Prev. Month		-19.45%	34.20%		-21.51%	
Month 90 vs 89		-15.21%	-1.40%		-30.19%	
Curr. vs Prev. YTD		-2.77%	-61.88%		-7.39%	

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

NATURAL RUBBER LATEX	BEGINNING STOCKS	IMPORTS	EXPORTS	STOCK PILE DELIVERIES	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	6,649	12,152	780	0	8,390	9,631
February	9,631	9,996	960	0	6,805	11,862
March	11,862	11,172	543	0	7,164	15,327
April	15,327	7,644	1,165	0	5,598	16,208
May	16,208	10,976	718	0	8,373	18,093
June	18,093	7,644	809	0	9,702	15,226
July	15,226	8,134	836	0	5,118	17,406
August	17,406	6,174	311	0	5,618	17,651
September	17,651	5,978	1,053	0	5,393	17,183
October	17,183	9,212	463	0	7,212	18,720
November	18,720	3,724	217	0	5,576	16,651
December	16,651	5,194	454	0	2,123	19,268
YTD		67,718	5,811	0	51,150	
YEAR		98,000	8,309	0	77,072	
1990						
January	19,432	1,866	1,000	0	6,221	14,076
February	14,076	7,313	523	0	5,037	15,830
March	15,830	5,253	853	0	4,407	15,822
April	15,822	5,063	990	0	6,053	13,842
May	13,842	11,440	1,061	0	9,692	14,530
June	14,530	6,193	809	0	6,552	13,362
July	13,362	2,811	660	0	4,493	11,021
August						
September						
October						
November						
December						
YTD	-	39,939	5,895	0	42,455	
YEAR		39,939	5,895	0	42,455	

Percent Changes

	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-54.61%	-18.38%	-31.43%
Month 90 vs 89	-65.44%	-21.04%	-12.22%
Curr. vs Prev. YTD	-41.02%	1.44%	-17.00%

* Please note that the natural rubber latex import figure for 1989 was derived by the Rubber Statistical Committee and is not the US Govt. figure of 119,791.

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL SYNTHETIC RUBBER	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	% TOTAL NEW RUBBER	ENDING STOCKS
1989							
January	279,374	206,305	29,090	35,733	190,178	69.03%	288,858
February	288,858	181,766	28,087	40,259	170,710	78.12%	287,742
March	287,742	206,195	34,018	45,527	188,027	67.46%	294,401
April	294,401	207,165	29,021	38,210	192,775	75.09%	299,602
May	299,602	189,074	27,068	47,224	168,100	68.24%	300,420
June	300,420	179,593	30,140	43,309	163,173	73.16%	303,671
July	303,671	178,647	25,618	33,695	165,580	68.93%	308,661
August	308,661	186,206	28,316	38,521	170,527	73.84%	314,135
September	314,135	201,655	23,610	47,017	168,967	70.13%	323,416
October	323,416	204,706	26,724	46,216	179,013	74.25%	329,617
November	329,617	193,820	26,187	36,330	182,968	69.31%	330,326
December	330,326	166,683	16,803	39,197	152,584	75.00%	322,031
YTD		1,348,745	203,042	283,957	1,238,543		
YEAR		2,301,815	324,682	491,238	2,082,602		
1990							
January	387,264	176,305	25,956	50,749	163,733	72.35%	375,044
February	375,044	182,908	20,894	43,732	160,757	73.73%	374,357
March	374,357	186,973	28,036	57,252	163,208	67.39%	368,907
April	368,907	191,079	26,176	52,338	144,882	66.96%	388,943
May	388,943	179,006	25,553	48,646	163,788	65.20%	381,068
June	381,068	174,375	24,366	49,462	151,153	67.16%	379,194
July	379,194	172,006	26,381	41,794	142,965	71.37%	392,802
August							
September							
October							
November							
December							
YTD		1,262,653	177,363	343,973	1,090,506		
YEAR		1,262,653	177,363	343,973	1,090,506		

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-1.36%	8.27%	-15.50%	-5.40%
Month 90 vs 89	-3.72%	2.98%	24.04%	-13.65%
Curr. vs Prev. YTD	-6.38%	-12.65%	21.14%	-11.95%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

TOTAL SBR		BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989							
January		126,259	78,590	9,891	12,173	74,789	127,778
February		127,778	73,437	8,966	15,950	62,644	131,587
March		131,587	77,999	10,192	20,203	65,249	134,326
April		134,326	78,640	10,774	17,249	69,769	136,722
May		136,722	77,070	8,792	14,885	65,147	142,552
June		142,552	76,019	7,925	21,232	57,890	147,374
July		147,374	60,112	7,848	14,697	59,910	140,727
August		140,727	69,180	9,111	16,437	62,818	139,763
September		139,763	72,364	8,434	17,850	62,532	140,179
October		140,179	77,777	12,075	20,201	68,525	141,305
November		141,305	74,819	8,271	12,026	69,862	142,507
December		142,507	57,749	6,727	16,410	50,444	140,129
	YTD		521,867	64,388	116,389	455,398	
	YEAR		873,756	109,006	199,313	769,579	
1990							
January		138,022	69,436	7,862	22,528	55,535	137,258
February		137,258	70,038	7,705	18,584	56,032	140,386
March		140,386	73,439	8,582	25,210	56,785	140,412
April		140,412	74,285	8,781	22,593	54,402	146,483
May		146,483	72,612	8,013	21,079	59,527	146,502
June		146,503	71,252	7,347	22,431	54,190	148,481
July		148,481	62,949	9,177	16,431	58,564	145,611
August							
September							
October							
November							
December							
	YTD		494,011	57,468	148,856	395,033	
	YEAR		494,011	57,468	148,856	395,033	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-11.65%	24.91%	-26.75%	8.07%
Month 90 vs 89	4.72%	16.93%	11.80%	-2.25%
Curr. vs Prev. YTD	-5.34%	-10.75%	27.90%	-13.26%

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RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

SBR DRY		BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989							
January		116,540	74,771	5,869	8,185	70,004	117,991
February		117,991	69,248	5,373	12,527	58,974	121,111
March		121,111	73,461	5,808	16,284	60,528	123,568
April		123,568	74,348	8,308	12,332	68,295	125,597
May		125,597	71,979	6,605	11,227	61,678	131,076
June		131,076	71,423	5,818	15,461	56,234	136,622
July		136,622	57,043	5,177	10,844	58,648	129,350
August		129,350	66,222	5,929	11,144	61,734	128,623
September		128,623	70,035	6,223	14,052	61,952	128,877
October		128,877	74,903	5,823	16,435	63,867	129,301
November		129,301	72,303	4,981	10,367	65,910	130,308
December		130,308	55,846	3,763	13,154	49,430	127,333
	YTD		492,273	42,958	87,860	434,561	
	YEAR		831,582	69,677	153,012	737,454	
1990							
January		125,226	66,651	5,392	18,996	53,566	124,706
February		124,706	66,892	5,531	16,179	53,874	127,076
March		127,076	69,149	6,251	20,921	55,512	126,043
April		126,043	69,730	5,857	17,501	52,691	131,437
May		131,437	68,237	5,134	18,563	54,328	131,917
June		131,918	66,647	4,730	18,684	50,594	134,017
July		134,017	58,484	6,691	13,765	53,832	131,594
August							
September							
October							
November							
December							
	YTD		465,789	39,585	124,610	374,397	
	YEAR		465,789	39,585	124,610	374,397	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	-12.25%	41.45%	-26.33%	6.40%
Month 90 vs 89	2.53%	29.25%	26.93%	-8.21%
Curr. vs Prev. YTD	-5.38%	-7.85%	41.83%	-13.84%

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RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

SBR LATEX		BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989							
January		9,719	3,819	4,022	2,988	4,785	9,787
February		9,787	4,189	3,593	3,423	3,670	10,476
March		10,476	4,538	4,384	3,919	4,721	10,758
April		10,758	4,292	2,466	4,917	1,474	11,125
May		11,125	5,091	2,187	3,658	3,269	11,476
June		11,476	4,596	2,107	5,771	1,656	10,752
July		10,752	3,069	2,671	3,853	1,262	11,377
August		11,377	2,958	3,182	5,293	1,084	11,140
September		11,140	2,329	2,211	3,798	580	11,302
October		11,302	2,874	6,252	3,766	4,658	12,004
November		12,004	2,516	3,290	1,659	3,952	12,199
December		12,199	1,903	2,964	3,256	1,014	12,796
	YTD		29,594	21,430	28,529	20,837	
	YEAR		42,174	39,329	46,301	32,125	
1990							
January		12,796	2,786	2,471	3,532	1,969	12,552
February		12,552	3,146	2,174	2,404	2,158	13,309
March		13,309	4,290	2,332	4,289	1,273	14,369
April		14,369	4,555	2,925	5,092	1,711	15,046
May		15,045	4,375	2,879	2,516	5,199	14,585
June		14,585	4,605	2,616	3,746	3,596	14,464
July		14,464	4,465	2,486	2,667	4,732	14,017
August							
September							
October							
November							
December							
	YTD		28,222	17,882	24,246	20,637	
	YEAR		28,222	17,882	24,246	20,637	
Percent Changes							
Curr. vs Prev. Month			-3.04%	-4.99%	-28.82%	31.58%	
Month 90 vs 89			45.49%	-6.94%	-30.79%	274.93%	
Curr. vs Prev. YTD			-4.64%	-16.55%	-15.01%	-0.96%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

TOTAL NITRILE (DRY & LATEX)	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	19,441	6,044	1,688	1,819	5,595	19,759
February	19,759	6,767	1,216	1,395	5,872	20,475
March	20,475	6,244	1,486	2,090	5,892	20,223
April	20,223	5,704	1,404	1,564	5,883	19,884
May	19,884	6,482	1,535	1,797	6,045	20,059
June	20,059	5,726	1,701	1,330	5,996	20,160
July	20,160	5,450	1,055	948	5,003	20,714
August	20,714	5,563	1,240	1,120	5,785	20,612
September	20,612	5,607	1,438	2,225	5,163	20,269
October	20,269	4,984	1,131	1,624	4,665	20,095
November	20,095	5,711	1,201	1,362	4,991	20,654
December	20,654	4,954	681	963	4,755	20,571
YTD		42,417	10,085	10,943	40,286	
YEAR		69,236	15,776	18,237	65,645	
1990						
January	20,571	4,886	1,571	1,403	5,455	20,170
February	20,170	4,218	1,107	997	5,676	18,822
March	18,822	4,988	1,329	1,919	5,169	18,050
April	18,050	3,155	816	1,567	4,575	15,879
May	15,879	2,627	1,495	1,392	5,184	13,425
June	13,425	3,514	1,032	1,273	4,120	12,578
July	12,578	4,681	1,788	1,413	4,258	13,376
August						
September						
October						
November						
December						
YTD		28,070	9,138	9,965	34,439	
YEAR		28,070	9,138	9,965	34,439	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	33.20%	73.31%	11.01%	3.34%
Month 90 vs 89	-14.11%	69.46%	49.06%	-14.89%
Curr. vs Prev. YTD	-33.82%	-9.39%	-8.94%	-14.51%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

POLYBUTADIENE	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	44,246	35,970	6,552	7,444	33,623	45,701
February	45,701	31,855	5,436	7,629	28,924	46,439
March	46,439	38,408	7,952	6,895	35,883	50,021
April	50,021	33,693	6,059	7,351	33,294	49,128
May	49,128	33,359	5,225	8,153	32,362	47,197
June	47,197	32,008	5,493	5,826	30,644	48,228
July	48,228	34,027	3,978	3,972	30,288	51,973
August	51,973	36,775	4,825	5,498	33,548	54,527
September	54,527	35,255	5,471	8,733	27,936	58,584
October	58,584	33,980	5,505	6,986	30,042	61,041
November	61,041	35,614	5,729	7,317	31,504	63,563
December	63,563	30,541	3,232	6,463	26,745	64,128
YTD		239,320	40,695	47,270	225,018	
YEAR		411,485	65,457	82,267	374,793	
1990						
January	66,235	31,492	6,009	7,946	33,244	62,547
February	62,547	37,009	4,369	6,803	31,156	65,966
March	65,966	36,234	4,104	8,704	31,814	65,786
April	65,786	36,189	4,233	7,303	28,289	70,616
May	70,616	32,959	5,076	7,972	33,459	67,220
June	67,220	31,685	4,751	7,388	30,042	66,227
July	66,227	31,956	4,709	5,915	29,289	67,687
August						
September						
October						
November						
December						
YTD		237,524	33,251	52,031	217,293	
YEAR		237,524	33,251	52,031	217,293	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	0.85%	-0.89%	-19.93%	-2.51%
Month 90 vs 89	-6.09%	18.36%	48.93%	-3.30%
Curr. vs Prev. YTD	-0.75%	-18.29%	10.07%	-3.43%

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RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

EPDM	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	51,403	23,446	1,952	2,951	18,862	54,988
February	54,988	18,068	3,865	2,812	23,039	51,070
March	51,070	23,503	2,266	4,944	19,690	52,205
April	52,205	24,580	1,706	3,502	20,066	54,923
May	54,923	16,792	2,985	5,295	17,450	51,955
June	51,955	17,683	4,205	3,351	19,717	50,775
July	50,775	22,467	5,017	3,594	19,951	54,714
August	54,714	23,704	4,277	4,253	20,255	58,187
September	58,187	26,586	2,174	6,702	16,891	63,354
October	63,354	24,157	1,709	6,710	16,582	65,928
November	65,928	21,305	1,189	6,015	18,542	63,865
December	63,865	17,285	1,022	5,746	17,810	58,616
YTD		146,539	21,896	26,449	138,775	
YEAR		259,576	32,367	55,875	228,855	
1990						
January	58,616	21,029	945	5,840	17,364	57,386
February	57,386	18,923	1,489	6,541	15,821	55,436
March	55,436	22,566	1,974	6,691	17,892	55,393
April	55,393	22,971	2,077	5,841	16,612	57,988
May	57,988	23,211	1,951	5,936	18,215	58,998
June	58,998	23,226	1,688	5,303	18,321	60,288
July	60,288	23,233	1,740	6,095	14,170	64,996
August						
September						
October						
November						
December						
YTD		155,160	11,863	42,248	118,395	
YEAR		155,160	11,863	42,248	118,395	

Percent Changes

		PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	
Curr. vs Prev. Month		0.03%	3.04%	14.93%	-22.66%	
Month 90 vs 89		3.41%	-65.33%	69.59%	-28.98%	
Curr. vs Prev. YTD		5.88%	-46.07%	59.73%	-14.69%	

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL, POLYISOPRENE, POLYCHLOROPRENE, SILICONE AND OTHER ELASTOMERS	BEGINNING STOCKS	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION	ENDING STOCKS
1989						
January	38,025	62,255	9,007	11,346	57,309	40,632
February	40,632	51,639	8,604	12,473	50,231	38,171
March	38,171	60,041	12,122	11,395	61,313	37,626
April	37,626	64,548	9,078	8,544	63,763	38,945
May	38,945	55,371	8,531	17,094	47,096	38,657
June	38,657	48,157	10,816	11,570	48,926	37,134
July	37,134	56,591	7,720	10,484	50,428	40,533
August	40,533	50,984	8,863	11,213	48,121	41,046
September	41,046	61,843	6,093	11,507	56,445	41,030
October	41,030	63,808	6,304	10,695	59,199	41,248
November	41,248	56,371	9,797	9,610	58,069	39,737
December	39,737	56,154	5,141	9,615	52,830	38,587
YTD		398,602	65,876	82,906	379,066	
YEAR		687,762	102,076	135,546	653,730	
1990						
January	103,820	49,461	9,569	13,032	52,136	97,683
February	97,683	52,719	6,225	10,807	52,072	93,747
March	93,747	49,746	12,048	14,727	51,548	89,266
April	89,266	54,460	10,268	15,035	41,003	97,977
May	97,977	47,596	9,017	12,266	47,402	94,922
June	94,922	44,697	9,548	13,067	44,480	91,621
July	91,621	49,187	8,968	11,939	36,705	101,131
August						
September						
October						
November						
December						
YTD		347,887	65,643	90,873	325,346	
YEAR		347,887	65,643	90,873	325,346	

Percent Changes

	PRODUCTION	IMPORTS	EXPORTS	APPARENT CONSUMPTION
Curr. vs Prev. Month	10.04%	-6.08%	-8.63%	-17.48%
Month 90 vs 89	-13.08%	16.17%	13.88%	-27.21%
Curr. vs Prev. YTD	-12.72%	-0.36%	9.61%	-14.17%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

BUTYL	IMPORTS	EXPORTS
1989		
January	810	1,971
February	603	4,393
March		3,386
April		3,450
May		2,742
June		3,590
July		3,368
August		3,879
September		2,599
October		2,508
November		2,200
December		3,466
YTD	1,413	22,900
YEAR	1,413	37,552
1990		
January		2,536
February		2,404
March		4,289
April		5,092
May		2,516
June		3,746
July		2,667
August		
September		
October		
November		
December		
YTD		23,251
YEAR		23,251

Percent Changes

Curr. vs Prev. Month		-28.82%
Month 90 vs 89		-20.83%
Curr. vs Prev. YTD		1.53%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYISOPRENE		IMPORTS	EXPORTS
1989			
January		458	734
February		623	504
March		952	578
April		535	516
May		842	457
June		1,077	408
July		824	127
August		370	425
September		83	381
October		410	240
November		195	629
December		422	504
	YTD	5,311	3,324
	YEAR	6,791	5,503
1990			
January		221	628
February		300	473
March		184	557
April		178	468
May		219	644
June		234	531
July		359	431
August			
September			
October			
November			
December			
	YTD	1,695	3,732
	YEAR	1,695	3,732

Percent Changes

Curr. vs Prev. Month	53.06%	-18.87%
Month 90 vs 89	-56.47%	239.07%
Curr. vs Prev. YTD	-68.08%	12.28%

RMA INDUSTRY RUBBER REPORT
(Figures are expressed in Metric Tons)

POLYCHLOROPRENE		IMPORTS	EXPORTS
1989			
January		588	3,933
February		707	3,109
March		406	4,081
April		540	1,428
May		736	10,225
June		882	4,240
July		488	3,715
August		379	3,694
September		579	5,818
October		365	4,582
November		633	4,214
December		572	3,180
	YTD	4,347	30,731
	YEAR	6,875	52,219
1990			
January		390	5,187
February		511	3,996
March		571	5,252
April		869	4,930
May		901	4,681
June		635	4,794
July		596	4,187
August			
September			
October			
November			
December			
	YTD	4,474	33,026
	YEAR	4,474	33,026

Percent Changes		
Curr. vs Prev. Month	-6.13%	-12.66%
Month 90 vs 89	22.23%	12.70%
Curr. vs Prev. YTD	2.93%	7.47%

RMA INDUSTRY RUBBER REPORT

(Figures are expressed in Metric Tons)

IMPORTS OF		GUTTA BALATA	GUTTA PERCHA	JELUTONG
1989				
January		89	1,476	61
February			57	81
March			702	61
April			959	61
May			450	102
June			1	158
July			333	113
August			378	197
September			252	124
October			379	248
November				165
December				210
	YTD	89	3,978	637
	YEAR	89	4,987	1,581
1990				
January			0	104
February			1	188
March			0	168
April			0	104
May			0	185
June			1	188
July			0	124
August				
September				
October				
November				
December				
	YTD		3	1,061
	YEAR		3	1,061

Percent Changes

	JELUTONG
Curr. vs Prev. Month	-33.83%
Month 90 vs 89	9.79%
Curr. vs Prev. YTD	66.64%

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This monthly consumption report is based upon (1) a survey panel composed of approximately seventy-five (75) companies, (2) data from the RMA 7 "Synthetic Rubber Producers Report", (3) RMA 200 "Importers Shipments of Natural Rubber Latex Report", (4) RMA 201 "Natural Rubber Dealers Shipments Report", and (5) U. S. trade statistics. In the opinion of the RMA Rubber Statistical Committee this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the U.S. Government's MA30A annual report.

IMPORTS: RMA import figures are based upon the Harmonized Trade Schedules of the United States:

Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Gutta Balata based upon HS# 4001300005.
Gutta Percha based upon HS# 4001300010.
Jelutong based upon HS# 4001300015.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002190010, 4002150020, 4005100000, 4005200000, 4005910000 and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

EXPORTS: RMA export figures are based upon the Harmonized Trade Schedules of the United States:

Butyl based upon HS# 4002310000.
Ethylene-Propylene based upon HS# 4002700000.
Natural Rubber Dry based upon HS# 40012100.10/.20/.30/.50; 40012200.00/.05/.10/.15/.20/.25/.50; 4001290000; 40013000.00/.05.
Natural Rubber Latex based upon HS# 4001100000.
Nitrile based upon HS# 4002510000, 4002590000.
Polybutadiene based upon HS# 4002200000.
Polyisoprene based upon HS# 4002600000.
Polychloroprene based upon HS# 4002410000, and 4002490000.
SBR based upon HS# 4002150010, 4002190020, 4005100000, 4005200000, 4005910000, and 4005990000.
SBR Latex based upon HS# 4002110000.
Silicones, TPE's and Other Synthetic Elastomers based upon HS# 4002390000, 4002910000, 4002990000.

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization INRO stock purchases

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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Telephone: (202)682-4860.